A UTH OR

Pijar, Mary Iou, Comp.

TITLE

AVAILABLE PROM

Source Book of Educational Materials for Medical

Radiographers. Revised.

'Food and Drug Administration (DEFW), Rockville, Md.

Bureau of Radiological Health.

REPORT NO PUB DATE

INSTRIUTION

DHEW-FDA-78-8047 · Nov 77

CONTRACT :

FDA-223-74-6186

NOTE

79p.

Superintendent of Documents, C.S. Government Printing Office, Washington, D.C. 20402 (Stock Number

017-015-00143-1; No price guoted)

ÉDRS, PRICE DESCRIPTORS 并F-\$0.83 HC-\$4.67 Flus Postage.

*Annotated Bibliographies: Audicvisual Aids:

*Filmographies: *Higher Education: *Instructional

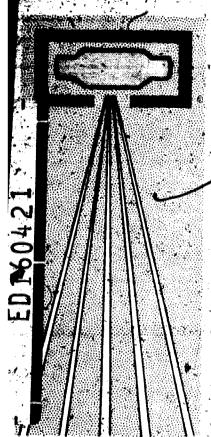
Materials; *Medical Laboratory Assistants; *Medicine;

Radiation: *Radiographers: Science Education

ABSTRACT

This book is a compendium of educational materials of interest to individuals involved in diagnostic radiologic technology. The book is divided into twelve sections. Each part corresponds to a subject area included in the curriculum guide for the American. Society of Radiologic Technologists. Each section is subdivided into sections entitled: Publications, Audiovisuals, and, in some charters, Training Aids. Publication entries give title, author and publisher. Audiovisual entries give title, producer, type cf audiovisual, ordering number, and price. Addresses of pullishers and producers are listed in a separate section. (Author/BB)

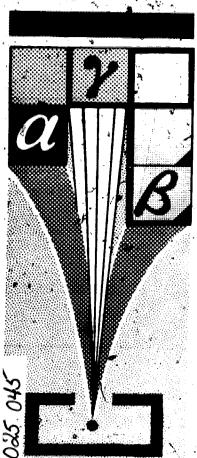
Reproductions supplied by EDRS are the best that can be made. from the original document.



SOURCE BOOK of EDUCATIONAL MATERIALS for MEDICAL ADIOGRAPHERS

U.S. DEPARTMENT OF HEALTH EDUCATION & WELFARE NATIONAL INSTITUTE OF REDUCATION

THIS DOCUMENT HAS BEEN REPRO-DUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGIN-ATING IT POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRE-SENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service , Food and Drug Administration



BRH TECHNICAL PUBLICATIONS

Publications of the Bureau of Radiological Health and its components are available in paper copy from either the Superintendent of Documents, U.S. Government Printing Office (GPO), Washington, D.C. 20402, or the National Technical Information Service (NTIS). Springfield, VA 22161, as indicated. Order by GPO or PB numbers, as appropriate. Each document receives an initial publication price which is subject to change. The documents are also available in microfiche at \$3.00 from NTIS. There is a surcharge of \$2.50 per copy for foreign requests. Publications without a GPO or PB number indicated are only available without, harge from the BRH Technical Information, Staff (HFX-25), 5600 Fishers Lane, Rockville, MD 20857.

- FDA-76-8044. Radiopharmaceutical Desimetry Symposium (GPO 017-015-00108-3, \$6.20) (PB 257-582/AS, mf only).
- FDA Z6-8045 A Pilot Study of Nuclear Medicine Reporting Through the Medically Oriented Data System (GPO 017-915-061/6-7, \$0.75., \$1.70.**) (PB 256 029/AS, nif only).
- FDA 76-8046 Quality Control for Scintillation Carrieras (GPO 017-015-00105-9, \$1.15) (PR 255-892/AS) mf only).
- FDA 76+3048, Radiation Protection During Medical N. Ray Examinations Part 4, Biological Effects of X Rays (National Audiovisual Center (GSA), Washington, D.C. 20409, \$59,75).
- FDA 76-8049 Radiation Protection During Medical X-Ray Examinations Part 5, Gonad Shielding in Diagnostic Radiology (National Audiovisual Center (GSA), Washington, D.C., 20409, \$49,25).
- FDA-76-8051 Directory of Personnel Responsible for Parifological Health Programs (superseded by FDA-77-8027).
- FDA 76-8052 Nationwide Evaluation of X-Pay Trends (GPO 917 015-90119-5, \$6,35*, \$1,90**).
- EDA 76-8053 The Double-Edged Sword (Liver).
- FDA 76-8054 Specific Area Gonad Specifing Recommendation for Use on Patients During.

 Diagnostic X-Ray Professors (GPO 017-015-00111-3, \$0.45*, \$1.00**) (PR 258 339/AS, rot only).
- FDA 76-8055 Diagnostic Ultrasound: Alkeriew of Clinical Applications and the State of the Art of Commercial and Especial of Systems (GPO 917-915,09112-1, \$1.45) (PB 258 237 AS, ref, only).
- ERA 76-8956 [1981]-FPA Collabor of self-child in all the article boratory Annual Report 1975 (Pu.) 9 (937) AS, \$6,750].
- FDA 76-8058 (Okadrona a Report of the Prophyria Busings at Effects (PR 258-436/AN \$6,75); FDA 76-8661 (Chancom) is Dental Prophyria (Special 7-915-291) (1975); \$5,755...\$1,5000) (PR 259
- 629 Asymptoductive FDA 77-8991 BRH Rolling to The Felting ColDungnostic & Roy Systems (PR 281 982/AS,
- FDA 77-8002 Sympos, in the highest of professional control of the Sources (CIPO) of Aurila. (2014)-8, §3, the first of the first order.
- FDA 77-8003 First in another operate informal of Hills Sproper Color Lines, is 6 (PN M97-5) 52-99 (ps.
- FDA 72-8004 JUNION AS ETHORS SEE TO SERVE CONTROL OF COMPANY WITHOUT SERVED & OCCUPANY
- PDA 1/2 800 Propries to the specific of the second of the propries of a transposition of the propries of the second of the secon
- FDN 77-3666 Septiment to the first of the second section before a surjument within the first of
- EDATE ROME BELLEVIE CONTROL OF THE STATE OF
- THE STATE OF THE SECOND SECOND

SOURCE BOOK of EDUCATIONAL MATERIALS for MEDICAL RADIOGRAPHERS

Compiled by Mary Lou Pijar

Division of Training and Medical Applications

This document is a revision and update of materials produced by
The American Society of Radiologic Technologists
under FDA Contract No. 223-74-6186.





WHO Collaborating Center for Training and General Tasks in Radiation Medicine

November 1977

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service Food and Drug Administration Bureau of Radiological Health Rockville, Maryland 20857



The mention of commercial products, their sources, or their use is not to be construed as either an actual or implied endorsement of such products by the Department of Health, Education, and Welfare (HEW), or the World Health Organization.

An attempt was made to make this list of resource materials as inclusive as possible. It must be recognized, however, that a number of references may have been inadvertently excluded. No attempt was made to evaluate the references for content.

Prices are listed as of July 1977 and are subject to change.

For sale by the Superintendent of Documents, U.S. Government Printing Office Washington, D.C. 20402

Stock No. 017-015-00143-1

FOREWORD

The Bureau of Radiological Health conducts a national program to limit man's exposure to ionizing and nonionizing radiations. To this end, the Bureau (1) develops criteria and recommends standards for safe limits of radiation exposure, (2) develops methods and techniques for controlling radiation exposure, (3) plans and conducts research to determine health effects of radiation exposure, (4) provides technical assistance to agencies responsible for radiological health control programs, and (5) conducts an electronic product radiation control program to protect the public health and safety.

The Bureau publishes its findings in appropriate scientific journals and technical report and note series prepared by Bureau divisions and offices. Under a memorandum of agreement between the World Health Organization and the Department of Health, Education, and Welfare, three WHO Collaborating Centers have been established within the Bureau of Radiological Health, FDA:

WHO Collaborating Center for Standardization of Protection Against Nonionizing Radiations (Office of the Bureau Director)

WHO Collaborating Center for Training and General Tasks in Radiation Medicine (Division of Training and Medical Applications)

WHO Collaborating Center for Nuclear Medicine (Division of Radioactive Materials and Nuclear Medicine)

As a WHO Collaborating Center, the Bureau makes available its technical reports and notes to participating WHO members.

Bureau publications provide an effective mechanism for disseminating results of intramural and contractor projects. The publications are distributed to State and local radiological health personnel, Bureau technical staff, Bureau advisory committee members, information services, industry, hospitals, laboratories, schools, the press, and other concerned individuals. These publications are for sale by the Government Printing Office and/or the National Technical Information Service.

Readers are encouraged to report errors or omissions to the Bureau. Your comments or requests for further information are also solicited.

John C. Villfort

Director

Bureau of Radiological Health

PREFACE

Within the Bureau of Radiological Health, the Division of Training and Medical Applications is responsible for programs to improve the practices of those who use radiation in the healing arts. An important aspect of this work is the development and distribution of educational materials, both for students in the health care professions and for the continuise education of individuals—who are already in practice.

This Source Book is intended as a compendium of educational materials of interest to individuals involved in diagnostic radiologic technology. It is an outgrowth of a Bureau contract with The American Society of Radiologic Technologists for the development of a self-assessment continuing education program. As a result of this contract, a list of resource materials for radiologic technologists was developed. Recently the Bureau revised the list, and this document is the result.

Although we attempted to make this publication as inclusive as possible, we recognize that some references may have inadvertently been excluded. There is some duplication of entries among chapters due to the applicability of some references to more than one subject. Blank pages have been included with each chapter to enable the reader to add new entries as they become available. As stated previously, the listing of educational material in the Source Book should not be construed as endorsement by the Bureau, with respect to either technical accuracy or educational efficacy. A comprehensive evaluation of each item would have required resources far beyond those available for this project.

William S. Properzio,

Director

Division of Training and Medical Applications

Bureau of Radiological Realth

| | • | | | | ٠, | CON | TENT | S | | ' G | | | | | | | • | | Page |
|-----|-------------------|--|-------------|--------|-------|------|------|------|-----|----------------|----------|---|-----|---------|-------|------|----|------|----------------------|
| | | | | | | | | | | | | * | | | | | | | |
| For | eword . | • • • • • • | • . • . , • | • • | • | • | • • | • | · • | • | | • | | . • • | • | | ٠ | . • | . iii |
| Pre | face | 7 · · · · ; | • • • | | • • • | • • | · ^. | | | • | | • | | | | | • | • | . iv |
| Int | roduction | on : . | • ,• • | | | | ٠٠. | | | • | | • | | ź | • | | - | | . 1 |
| 1. | Medic | al Ethics and | Depar | tmer | nta] | Mar | nage | mer | ıt, | • | ٠, | | | | | | - | | |
| | A. B. | Publication: Audiovisual: | s s | | | | • • | | • | | | : | • | · /• | | • •, | •• | : | 3 4 |
| 2. | Imag ir | ng Systems | | ١, | | | | | | | | | • | ' | | | ż | ., - | ž. |
| | A. B. C. | Publications Audiovisuals Training Aid | | | | | | | | | | | ٠. | | | | | :(| . 7 . 8 . 10 |
| 3. | , | raphic Proces | | | , | | | | | , | | | | | | • | | , | |
| | А. В. С. | Publications Audiovisuals Training Aid | is | • • • | • • | | | | | • . • • • • | <i>)</i> | | • | • | : : | | : | | . 13 . 14 . 15 |
| 4. | Anatom | ny and Physio | logy | 4 | à | | - 1 | | 7 | | | | ¥ | | | | | | |
| ı | A. B. C. | Publications Audiovisuals Training Aid | | | | | | | | | | | | | | | | | . 17 . 23 . 28 |
| 5. | Medica | l Terminology | , | ; • | | | • | | | | | | 7 | | | * | , | | |
| | A. 8. | Publications Audiovisuals | • • | • • | • ; | | | | | | | | •. | | | • | | ٠. | 31 32 |
| 6. | Radiog | raphic Proced | ures | | | ٠. | | ۲. | | ŕ | ٠ | _ | , | _ | | | | | |
| | A. B. C. | Publications Audiovisuals Training Aid | | | | | | | | | | | | | | | | | |
| 7. | Radiog | raphic Exposu | re | | 12- | ï | | | | * 4 | • | | . 4 | 9 | | ŧ | | | - |
| | A . B . C . | Publications Audiovisuals Training Aid | | | • | | | • •, | • | · · | : | | • | | • • (| ÷ | • | | 43 47 49 |
| 3. | Radiat | ion Protectio | n n | • | * | | , | ٠. | 1 | | | | | | | | | | ` " |
| | | Puplications Audiovisúals | | | | | | | | , . | | | • | | | | | | 51 54 |

| 9. | Physics | | | | | | | Ł | • | | · | ÷, | | 1 | | | | | | Ĺ |
|---------|----------------------|--|------------------|------|------|-----|---|-----|---|-----|-----|--------|--|-----|-----|-----|---|---|--|----------------------|
| a | A. B. | Publicat Audiovis | ions . uals . | • | · · | | | • • | | · • | • | | | • | | • : | • | : | | 57 61 |
| 10. | Patien | t Care | a . | | * | | | : | | • | | | | *** | | • | | | | |
| | A. B. | Publicat Audiovis | ions . uals . | | | | | • | | • • | : | • υ | | = | • • | | • | • | | 65 68 |
| 11. | Miscel | laneous | | | | 5 | ر | | | | ٠ ، | | | | • | | | 1 | | |
| '- 1 | A. B. | Publicat Periodic | | | | | | | | | | | | | | | | | | 73 74 |
| 12. | Direct | ory of So | urces | | | | | | | , | | | | | | ٨ | | | | |
| 3 | A. B. C. D. | Publicat Audiovis Training Periodic | ual Pro | oduc | :ér: | S . | | | | | | | | | | | | | | 77 82 85 86 |

vi

0

INTRODUCTION

The Source Book has been divided into twelve sections. Each part corresponds to a subject area included in the Curriculum Guide for The American Society of Radiologic Technologists. Each section is subdivided into sections entitled, "Publications," "Audiovisuals," and in some chapters "Training Aids."

Publications are listed in the following order:

Title of publication

Author'if available

Publisher, date of publications, and cost if available

Publishers' addresses are listed in Section 12-Part A.

Audiovisuals are listed in the following order: /

Title of audiovisual

Producer

Type of audiovisual, ordering numbers, and prices if available Producers' addresses are listed in Section 12-Part B.

Section II (Miscellaneous) contains a list of resources that are too inclusive to be placed under any one subject area.

Section 12-Part D contains a listing of periodicals that are of special interest to radiographers. While the list is not exhaustive, the periodicals listed represent a good cross section of the subject areas of interest to radiographers.

Blank pages are included with each section to enable the reader to add new sources as they become available.

The Division of Training and Medical Applications of the Bureau of Radiological Health has established a Training Resource Center. It is referenced in Section 12. The Center distributes many types of radiological health training materials. Included in this group are training publications, 35 mm slides, 16 mm movies, videotapes, and training aids.

1. MEDICAL ETHICS AND DEPARTMENTAL MANAGEMENT

PUBLICATIONS

ADMINISTRATION OF A RADIOLOGY DEPARTMENT Janower, Murry L. Charles C. Thomas, 1976, \$7.50

AIDS TO ETHICS AND PROFESSIONAL CONDUCT FOR STUDENT RADIOLOGICAL TECHNOLOGISTS Ohnysty, James
Charles C. Thomas, 1975, \$7.50

APPLICATION OF AUTOMATIC DATA PROCESSING TECHNIQUES TO SELECTED DIAGNOSTIC RADIOLOGY OPERATIONS

Gitlin, J. N.
Bureau of Radiological Health
National Technical Information Service, 1973, PB 241976/AS, \$6.00

AUTOMATION OF SCHEDULING AND FILE ROOM FUNCTIONS OF A DIAGNOSTIC RADIOLOGY DEPARTMENT

Bureau of Radiological Health National Technical Information Service, 1975, PB 241975/AS, \$6.75

ETHICS, NURSING, PATIENT PSYCHOLOGY
Yokote, Roy; Seyer, Philip
University of California Extension, 1974, \$5.00

MANAGEMENT OF RADIOLOGY DEPARTMENT - Home Study Course Catholic Hospital Association, 1976, \$150.00

MANUAL OF HISTORY TAKING, PHYSICAL EXAMINATION AND RECORD KEEPING Raus, Elmer E.

J. B. Lippincott Co., 1974, \$18.00

MEDICAL ETHICS
McFadden, Rev. Charles J.
F.A. Davis Company, 1967, \$6.50

MEDICAL JURISPRUDENCE
Walty, J.R.
MacMillan Publishing Co., Inc. 1971, \$12.95

MEDICAL PROBLEMS AND THE LAW
Brown, K.L.,
Charles C. Thomas, 1971, \$13.75

MEDICAL RECORDS, MEDICAL EDUCATION, AND PATIENT CARE Weed, Lawrence L. Year Book Medical Publishers, 1970, \$12.95

NURSING AND THE LAW Springer, Erie W. Aspen Systems Corporation, 1975, \$15.00

ERIC

PATIENT MANAGEMENT PROBLEMS

Bertsch, Elmer F.

Robert J. Brady Co., \$5.00 for set of six

PERCIVAL'S MEDICAL ETHICS
Leake, Chauncey D.
Robert E. Krieger Publishing Co., Inc., 1975, \$12.50

PRACTICAL MEDICO-LEGAL GUIDE FOR THE PHYSICIAN Gordon, Everett J. Charles C. Thomas, 1973, \$10.95

PROBLEMS IN HOSPITAL LAW Hershey, Nathan Aspen Systems Corporation, 1974, \$15.00

RADIOLOGIC TECHNOLOGY - A FUTURE FOR YOU Jackson, Timmie J. Tiresias Press, 1974, \$3.95

RECORD OF CLINICAL EXPERIENCE FOR STUDENTS OF RADIOLOGIC TECHNOLOGY

American Society of Radiologic Technologists
\$5.00 A.S.R.T. member - \$6.00 A.S.R.T. non-member

TALKING WITH PATIENTS

Bird, Brian

J.B. Lippincott Co., 1973, \$10.00

B. - AUDIOVISUALS

LEGAL ASPECTS OF NURSING

Part III - Tender Legal Care
Harris Tuchman Prod. Inc.
Film strips with record or tape cassette, \$70.00
35 mm slides with tape cassette - \$95.00
Order No. LEX-300

MALPRACTICE AND NEGLIGENCE

Part I - Take Care or Beware

Part II - What's Up?

Part III - To Sue or Not to Sue

Harris Tuchman

Film strips with record or tape cassette, all three \$170.00,

\$70.00 each

35 mm flides with tape cassette, all three \$240.00, \$95.00 each

Order No. LEX-303

4/5

2. IMAGING SYSTEMS

A. PUBLICATIONS

APPLICATION OF XONICS ELECTRON RADIOGRAPHY TO MAMMOGRAPHY Xonics, Inc., 1974, free

ART AND SCIENCE OF MEDICAL RADIOGRAPHY
Morgan, J.A.
Catholic Hospital Association, (5th Ed.), 1977, \$7.50

CURRENT CONCEPTS IN RADIOLOGY
Potchen, E. James
C. V. Mosby Co., 1977, \$37.50

ELECTRICITY: FOR TECHNICANS
/ Marcus, Abraham
Prentice Hall, Inc., (2nd Ed.), 1975, \$15.95

ELECTROMAGNETIC INDUCTION, GENERATORS AND TRANSFORMERS

American Society of Radiologic Technologists

Programmed Text \$5.00 A.S.R.T. members, \$10.00 A.S.R.T. non-members

ELECTRON RADIOGRAPHIC IMAGES IN DIAGNOSTIC RADIOLOGY Muntz, E.P.; Lewis, John Xonics, Inc., 1974, free

FUNDAMENTALS OF RADIOGRAPHY
Eastman Kodak Company, 1973, free

FUNDAMENTALS OF X-RAY AND RADIUM PHYSICS Selman, Joseph Charles C. Thomas, (5th Ed.), 1976, \$13.50

ILLUSTRATED GUIDE TO X-RAY TECHNICS
Cullinan, John E.
J.B. Leippincott Co., 1972, \$18.00

INTRODUCTION TO RADIOLOGIC SCIENCE : Oman, Robert M. McGraw-Hill Book Co., 1975, \$9.95

MEDICAL RADIOGRAPHIC TECHNOLOGY
Zimmerman, Robert L.
Bobbs-Merrill Co., Inc., 1975, \$6.50

PHYSICAL AND PHOTOGRAPHIC PRINCIPLES OF MEDICAL RADIOGRAPHY Seemann, Herman E. John Wiley & Sons, Inc., 1968, \$14.75

PHYSICAL PRINCIPLES OF DIAGNOSTIC RADIOLOGY Sprawls, Perry University Park Press, 1977, \$24.50

6/7

PLANNING GUIDE FOR RADIOLOGIC INSTALLATIONS

.Scott, Wendall

Robert E. Krieger Publishing Co. Inc., (2nd Ed.), 1966, \$10.50

PRINCIPLES OF DIAGNOSTIC X-RAY APPARATUS

Hill, D.R.

Philips Medical Systems, Inc., 1975, \$20.00

PRINCIPLES OF RADIOGRAPHIC EXPOSURE AND PROCESSING

Fuchs, A. W.

Charles C. Thomas, 1976, \$16.95

RADIOLOGÝ SPECIAL PROCEDURE ROOM

Brinker, Ray A.; Skucas, Jovitas University Park Press, 1973, \$19.50

ROENTGEN TELEVISION

Gebauer, Alfred; Lesser, Josef Grune and Stratton Inc., 1967, \$4.50

SOME PRINCIPLES OF X-RAY GENERATION AND TECHNIQUE

Morgan, James A.

American Society of Radiologic Technologists, \$7.00 ASRT members, \$10.00 ASRT non-members, 1974

TOMOGRAPHY

Littleton, J.T.

Williams & Wilkins, Co., 1976, \$57.50

ULTRASONOGRAPHY

Brown, Ross

Warren H. Green Publishers, Inc., 1975, \$29.50

X-RAY EQUIPMENT FOR STUDENT RADIOGRAPHERS

Chesney, D. Noreen

J. B. Lippincott Co. (2nd Ed.), 1975, \$29.00

X-RAY FLUOROSCOPIC SCREENS --History, Crystal Kinetics, Preliminary Report on "Aging"

Properzio, William S.

Bureau of Radiological Health

National Technical Information Service, PB 198239, 1971, \$4.50

B. AUDIOVISUAL

AUTOMATIC CHESTFILMER - THEORY OF OPERATION - PARTS I AND II

James Picker Center for Continuing Education's

Videotape, \$584.00, Order No. U-515-EVT

BRIGHTNESS STABILIZER-THEORY OF OPERATION PARTS I AND II

-James Picker Center for Continuing Education Videotape, \$784.00, Order No. G-354-EVT

CARE OF X-RAY TUBES

James Picker Center for Continuing Education

Videotape, \$280.00, Order No. G-200-EVT-9

EQUIPMENT CONSERVATION AND SAFETY

.Nuclear Associates, Inc.

35 mm slides, audio cassette, student and instructor's manual, \$105.00

INTRODUCTION TO BRIGHTNESS STABILIZATION

James Picker Center for Continuing Education Videotape B&W, \$144.00, Order No. G-133-EVT

INTRODUCTION TO RADIOGRAPHIC IMAGING

Six Parts

X-Ray Image-Formation, Parts I & II

X-Ray Image-Visualization

Improving The Final Image

X-Ray Imaging Devices

Screens, Film, Image Intensifiers, Electrostatic Systems

Radiological Society of North America

35 mm slides with audio cassettes, \$155.00

OPERATING PRINCIPLES OF X-RAY MACHINES

Nuclear Associates, Inc.

35 mm slides, audio cassette, student and instructor's manual, \$1020.00

PRINCIPLES OF ANODE ROTATION

James Picker Center for Continuing Education Videotape, \$200.00, Order No. G-200-EVT-2

THERMOGRAPHY IN HEALTH AND DISEASE

Winsor, Travis

Micro X-Ray Recorder Inc., 35 mm slides, \$20.00, Order No. 2-9A

TOMOGRAPHY

James Picker Center for Continuing Education Videotape, B&W, \$480.00, Order No. G-A65-EVT

TOMOGRAPHY

Research Media, Inc. 15 transparencies and 23 overlays, 1974, \$70.00, Order No. 220343

· WHAT TO EXPECT FROM YOUR X-RAY TUBE

James Picker Center for Continuing Education Videotape, B&W, \$280.00, G-200-EVT-9

X-RAY EQUIPMENT SPECIFICATIONS

Nuclear Associates, Inc. 35 mm slides, audio cassette, student and instructor's manual, \$105.00

X-RAY MACHINE COMPONENTS AND CIRCUITS

Nuclear Associates, Inc. 35 mm slides, audio cassette, student and instructor's manual, \$105.00

ERIC

C. TRAINING AIDS

HEWLETT PACKARD CORPORATION
Cabinet X-Ray Unit
Price available from manufacturer

HUMANOID SYSTEMS
Standard Full Bodied Phantoms
Prices available from manufacturer

JAMES PICKER CENTER FOR CONTINUING EDUCATION Resident Training Courses Single Tomographic Phantom Prices, available from manufacturer

RIDGE INSTRUMENT CORPORATION
Cabinet X-Ray Unit
Price available from manufacturer

3. RADIOGRAPHIC PROCESSING TECHNIC

A. PUBLICATIONS

ART AND SCIENCE OF MEDICAL RADIOGRAPHY
Morgan, J.A.
Cattholic Hospital Association, (5th Ed.), 1977, \$7.50

CONTROLLING FILM OVALITY
Yokote, Roy; Seyer, Philip
University of California Extension, 1974, \$29.00

DARKROOM TECHNIQUE E.I. duPont de Nemours & Company, free

FILM PROCESSING
Yokote, Roy; Seyer, Philip
University of California Extension, 1974, \$17.00

FORMULATING X-RAY TECHNIQUE
Cahoon, John B.
Duke University Press (8th Ed.), 1974, \$13.75

FUNDAMENTALS OF RADIOGRAPHY
Eastman Kodak, 1973, free

FUNDAMENTALS OF X-RAY AND RADIUM PHYSICS Selman, Joseph Charles C. Thomas, (5th Ed.), 1976, \$13.50

INTRODUCTION TO THE PHYSICS OF DIAGNOSTIC RADIOGRAPHY
Christensen, Curry and Nunnally
Lea & Febiger, 1972, \$14.50

PHOTOGRAPHIC PRINCIPLES OF MEDICAL RADIOGRAPHY
Culverwell, R.
GAF Corporation, Dec. 1977, free

PHOTOGRAPHIC QUALLTY ASSURANCE IN DIAGNOSTIC RADIOLOGY, NUCLEAR MEDICINE, AND RADIATION THERAPY

VOL. I - THE BASIC PRINCIPLES OF DAILY PHOTOGRAPHIC QUALITY ASSURANCE ASSURANCE Bureau of Radiological Health Superintendent of Documents, Government Printing Office, No. 017-015-00107-5, 1977, \$1.75

PHOTOGRAPHIC QUALITY ASSURANCE IN DIAGNOSTIC RADIOLOGY, NUCLEAR MEDICINE, AND RADIATION THERAPY
VOL. II - PHOTOGRAPHIC PROCESSING QUALITY ASSURANCE, AND THE EVALUATION OF PHOTOGRAPHIC MATERIALS

Gray, Joel E.
Bureau of Radiological Health
Superintendent of Documents, Government Printing Office,
No. 017-015-00123-7, 1977, \$2.20

PRINCIPLES OF RADIOGRAPHIC EXPOSURE AND PROCESSING Fuchs, A.W.
Charles C. Themas, 1976, \$16.75

RADIOLOGIC SCIENCE FOR TECHNOLOGISTS
Bushong, Stewart
C.V. Mosby Co., 1975, \$13.95

SENSITOMETRIC PROPERTIES OF X-RAY FILM Eastman Kodak Company, 1973, free

VARIABILITY IN THE AUTOMATIC PROCESSING OF MEDICAL X-RAY FILM Ferguson, John P.; Schadt, Warren W. Bureau of Radiological Health National Technical Information Center, PB 192702, \$4.00

B. AUDIOVISUALS

DIPLOMAT FILM PROCESSOR-THEORY OF OPERATION

James Picker Center for Continuing Education
Videotape, \$120.00, Order No. N-513-EVT, \$120.00,

PHOTOCHEMISTRY OF X-RAY FILM

Nuclear Associates, Inc. 35 mm slides, audio cassette, student and instructor's manual, \$105.00

PROCESSING

Research Media, Inc. 5 transparencies with 3 overlays, Order No. 220346, \$30.00

RADIATION PROTECTION DURING MEDICAL X-RAY EXAMINATION

Bureau of Radiological Health

Part 6. Quality Control For the Automatic Film Processor

Price not yet available

Available from the National Audiovisual Center, slide tape

RADIOGRAPHIC PROCESSING

U.S. Veterans Administration (produced by) American Society of Radiologic Technologists Function of Processing Theory of Processing A Short History of Processors Basic Sensitometry Chemistry System - Developer Chemistry System - Fixer and Wash Chemistry System - Archieval Quality and Safety Transport System Temperature Control System Replenishment System Circulation/Filtration System Drying System Electrical System Maintenance Lubrication, Frouble Shooting Artifact Film Interpretation Basis of Consistent Sensitometric Quality Color videotapes, \$1,000 entire set, \$30,00 rental per tape

X-RAY FILM PROCESSING

Nuclear Associates, Inc. 35 mm slides, audio cassette, student and instructor's manual, \$105.00

C. TRAINING AIDS

SUPERTECH

Supertech, Inc.
Slide rule calculator to determine radiographic exposure factors'

4. ANATOMY AND PHYSIOLOGY

A. PUBLICATIONS

ANATOMY: A REGIONAL ATLAS OF THE HUMAN BODY Clemente, Carmine D. Lea and Febiger, 1975, \$24.50

ANATOMICAL PRIMER

Langebartel, David A.; Ullrich, Robert H.

University Park Press, 1976, \$22.50

ANATOMIC FOUNDATION OF NEURORADIOLOGY OF THE BRAIN Wilson, McClure Little, Brown & Co., (2nd Ed.), 1972, \$17.50

ANATOMY OF THE HUMAN BODY

Lockhart, R.D.; Hamilton, M.B.; Fyfe, F.W.

J.B. Lippincott, 1972, \$23.50

ANATOMY & PHYSIOLOGY, THE BASIC PRINCIPLES

Evans, William F.

Prentice-Hall, Inc., (2nd/Ed.), 1976, \$15.95

ANATOMY AND PHYSIOLOGY LABORATORY TEXTBOOK
Benson, Harold J.; Gunstream, Stanley /
William C. Brown Company Publishers, (5th Ed.), 1977, \$9.95

ANATOMY AND PHYSIOLOGY LABORATORY TEXTBOOK - SHORT EDITION
Benson, Harold J.; Gunstream, Stanley
William C. Brown Company Publishers, (5th Ed.), 1977, \$7.95

ANATOMY AND PHYSIOLOGY FOR RADIOGRAPHERS AND RADIOLOGIC TECHNICIANS Warrick, C.K.
Year Book Medical Publishers, 1977, \$15.95

ANGIOGRAPHY IN INFANTS AND CHILDREN
Gyepes, Michael F.
Grune and Stratton, 1974, \$32.50

ARTHROGRAPHY OF THE SHOULDER: THE DIAGNOSIS AND MANAGEMENT OF THE LESIONS VISUALIZED

Neviaser, Julius S. Charles C. Thomas, 1975, \$22.50

ART AND SCIENCE OF MEDICAL RADIOGRAPHY
Morgan, J.A.
Catholic Hospital Association, (5th Ed.), 1977, \$7.50

Meschan, Isadore
W.B. Saunders Co., 1975, \$58.50

17

ATLAS OF CROSS SECTIONAL ANATOMY
Heitzman, E. Robert; Kieffer, Stephen A.
Harper and Row Publishers, 1977, price not yet determined

ATLAS OF HUMAN AMATOMY
Sobatta, Johannes
MacMillan Publishing Co. Inc., 3 set volumes, 1974, \$100.00

ATLAS OF ROENTGEN ANATOMY OF THE SKULL Etter, Lewis E. Charles C. Thomas, 1970, \$24.75

BASIC ANATOMY AND PHYSIOLOGY FOR RADIOGRAPHERS
Dean, M.R.
J.B. Lippincott Co., (2nd Ed.), 1975, \$22.00

BASIC CONCEPTS IN ANATOMY & PHYSIOLOGY
Anthony, Catherine C.V. Mosby Co., 1974, \$7.25

BASIC HUMAN ANATOMY
Tobin, Charles E.
McGraw-Hill Book Co., 1973, \$9.95

BASIC HUMAN ANATOMY
Dawson, Helen L.
Appleton-Century-Crofts, 1974, \$14.50

BASIC HUMAN ANATOMY AND PHYSIOLOGY
Dienhart, Charlotte M.
W.B. Saunder's Co., 1973, \$5.95

BASIC HUMAN PHYSIOLOGY: NORMAL FUNCTIONS & MECHANISM Guyton, Arthur C. W.B. Saunders Co., 1977, \$16.00

BODY STRUCTURE AND FUNCTIONS Ferris, E.B.; Skelley, E.G. Delmar Publishers, ~1973, \$4,40

CHEST

Greening, Roy Richard Year Book Medical Publishers, 1973, \$27.95

CHEST RADIOGRAPHY
Department of General Services, State of California, \$3.00

CONCISE ANATOMY
Edwards, Linden Forest
McGraw-Hill Book Co., (3rd Ed.), 1971, \$13.95

CORONARY ANGIOGRAPHY
Baltaxe, Harold A., (et al.)
Charles C. Thomas, 1975, \$22.50

CORRELATIVE ANATOMY AND RADIOLOGY

Becker, R. Frederick; Gehweiler, John A. Harper and Row Publishers, 1977, \$45.50

ELEMENTS OF ANATOMY & PHYSIOLOGY: FOR STUDENTS IN RADIOLOGIC AND LABORATORY TECHNOLOGY

Wax, Gerold / Charles C. Thomas, 1970, \$7.50

EXTREMITIES RADIOGRAPHY

Department of General Services, State of California, \$5.75

FUNCTIONAL ANATOMY OF THE EXTREMITIES: SOME ELECTRONIC AND KINEMATIC METHODS OF STUDY

Close, John R. Charles C. Thomas, 1973, \$24.75

FUNCTIONAL HUMAN ANATOMY

.Crouch, James E. Lea and Febiger, 1972, \$12.50

FUNDAMENTALS OF SPECIAL RADIOGRAPHIC PROCEDURES Snopek, Albert M. McGraw-Hill Book Co., 1975, \$13.95

GASTROINTESTINAL RADIOGRAPHY

Department of General Services, State of California, \$3.75

GENITOURINARY RADIOGRAPHY

Department of General Services, State of California, \$3.75

GRAY'S ANATOMY OF THE HUMAN BODY

Goss, Charles Mayo Lea & Febiger, 1973, \$28.50

HANDBOOK OF ANATOMY AND PHYSIOLOGY

Mallett M.

American' Society of Radiologic Technologists (4th Ed.), \$5.00

HUMAN ANATOMY

Tobin, Charles E.
Bobbs-Merrill Co., Inc., 1975, \$5.95

HUMAN ANATOMY & PHYSIOLOGY

Crouch, James Ensign John Wiley & Sons, Inc., 1976, \$17.95

HUMAN ANATOMY & PHYSIOLOGY

King, Barry G.; Showers, Mary Jane . W.B. Saunders Co., (6th Ed.), 1969, \$10.75

HUMAN BODY, ITS STRUCTURE AND FUNCTION

Schraeder, Charles R. William C. Brown Company Publishers, 1971, \$1.95

ILLUSTRATED PHYSIOLOGY

McNaught, Ann B.; Callander, Robin Churchill Livingstone, 1975, \$11.95 ILLUSTRATED PROGRAMMED GROSS ANATOMY Gross, Verlee E. Halls of Ivy Press, (1st Ed.), 1973, \$12,50

INTRODUCTION TO HUMAN ANATOMY Francis, Catherine C. C.V. Mosby, 1975, \$13.95

INTRODUCTION TO HUMAN PHYSIOLOGY
Green, J.H.
Oxford University Press, Inc., (4th Ed.), 1976, \$11.50

INTRODUCTION TO PHYSIOLOGY
Davson, Hugh; Segal, M.B.
Grune and Stratton, Inc., 1975, Vol. I - \$18.00, Vol. II - \$18.00, Vol. III - \$21.50

INTRODUCTION TO RADIOLOGY Becton-Dickison, 1973, free

LABORATORY GUIDE TO HUMAN PHYSIOLOGY: CONCEPTS AND CLINICAL APPLICATIONS
Fox, Stuart I.
Wm. C. Brown Company Publishers, 1977, \$7.95

LEG-PODIATRIC RADIOGRAPHY

Department of General Services, State of California, \$5.75

MANUAL OF HUMAN ANATOMY
Aitken, J.T., et al.
Churchill Livingstone, Vol. 1 - \$12.50, Vol. 2 - \$11.00, Vol. 3 - \$11.50, Vol. 5 - \$4.50

MUSCULOSKELETAL RAD IOGRAPHY
Department of General Services, State of California, \$6.60

NGRMAL RADIOLOGICAL ANATOMY
Tillier, Henry; O'Rahilly, Ronan
Charles C. Thomas, 1968, \$12.50

NORMAL ROENTGEN VARIANTS

Keats, Theodore
Year Book Medical Publisher, 1973, \$37.00

OTORHINOLARYNGOLOGIC RADIOLOGY: RADIOLOGIC ATLAS OF EAR, NOSE, THROAT DISEASES

Mittermaier Richard

Mittermaier, Richard Grune & Stratton Inc., 1970, \$59.00

OVERVIEW OF ANATOMICAL SYSTEMS
Yokote, Roy; Seyer, Philip
Undversity of California Extension, 1974, \$12.00

PHYSIOLOGY AND ANATOMY
Greisheimer, Esther M.; Wiedeman, Mary P.
J.B. Lippincott Co., (9th Ed.), 1972, \$14.75

PHOTOFLUOROGRAPHIC CHEST RADIOGRAPHY
Department of General Services, State of California, \$2.00

POCKET ATLAS OF HUMAN ANATOMY
Feneis, Heinz
Year Book Medical Publishers, 1975, \$9.95

PRIMER OF CLINICAL RADIOLOGY
Thompson, Thomas F.
Little, Brown & Co., 1973, \$12.50

PRINCIPLES AND PRACTICE OF FOOT ROENTGENOLOGY
Weinstein, F.:
Warren H. Green Publishers, Inc., 1974, \$26.50

PRINCIPLES OF ANATOMY AND PHYSIOLOGY
Tortora, Gerard; Apagnostakos, Nicholas
Canfield Press, 1977, \$16050

PROGRAMMED APPROACH TO ANATOMY AND PHYSIOLOGY Set of 15 volumes, complete set \$49.50 The Cardiovascular System, 1970, \$3.75 The Cell, 1972, \$3.75 The Digestive System, 1972, \$4.75 The Endocrine System, 1972, \$3.75 -The Lymphatic and Reticuloendothelial Systems, 1973, \$3.75 The Muscular System, 1972, \$4.75 The Nervous System, 1972, \$5.25 Nutrition, Metabolism, Fluid and Electrolyte Balance, 1972, \$4.75 Reproduction in Humans, 1973, \$4.75 The Reproductive System, 1972, \$4.75 The Respiratory System, 1972, \$3.75 The Skeletal System, 1972, \$3.75 The Skin, 1972, \$3.75 The Special Senses, 1972, \$4.75 The Urinary System, 1974, \$4.75 Robert J. Brady, Co.

RADIOGRAPHIC ANATOMY
McInnes, James
Appleton-Century-Crofts, 1975, \$16.50.

RADIOGRAPHY OF INFANTS AND CHILDREN
Darling, Donald B:
Charles C. Thomas, (2nd Ed.), 1971, \$30.00

RADIOLOGIC ATLAS OF PULMONARY ABNORMALITIES IN CHILDREN Singleton, E.B. W.B. Saunders Co., 1971, \$13.50

RADIOLOGIC PATHOLOGY--VOL. I, SKULL AND BRAIN Brodeur, Armand E. American Society of Radiologic Technologists 1972, \$3.00 A.S.R.T. member, \$6.00 A.S.R.T. non-member

RADIOLOGIC TECHNOLOGY

Department of Air Force, Army and Navy
Superintendent of Documents, Government Printing Office,
No. 087D-00355, 1975, \$6.95

2.1

RADIOLOGY OF THE PANTREAS AND DUODENUM Eaton, Stanley Boyd

. W.B. Saunders Co., 1973, \$22.50

RADIOLOGY FOR GENERAL PRACTITIONERS AND MEDICAL STUDENTS

Sutton, David Churchill Livingstone, 1977, \$6.50

RADIOLOGY OF SKELETAL DISORDERS Murray, R.D.

Churchill Livingstone (2nd Ed.), 4 volumes, 1977, \$195.00

RADIOTOMOGRAPHIC ANATOMIC ATLAS

'Schmidt, Herman; Moerike K.

MacMillan Publishing Co. Inc., 1970, \$25.00

STRUCTURE AND FUNCTION OF THE BODY

Anthony, Catherine

C.V. Mosby Co., (5th Ed.), 1976, \$5.75

STRUCTURE AND FUNCTION IN MAN

Jacob, Francone

W.B. Saunders Co., 1974, \$11.95

SURFACE AND RADIOLOGICAL ANATOMY

Hamilton, W.J., (et al.)

Williams & Wilkins Co., 1971, \$22.50

SYNOPSES OF GROSS ANATOMY

Christensen, John B.; Telford, Ira Rockwood

Harper and Row Publishers (2nd Ed.), 1972, \$14.95

TECHNOLOGIST GUIDE TO MAMMOGRAPHY

~Egan, R.L.

Williams & Wilkins Co., 1977, \$18.95

TEXTBOOK OF ANATOMY

Hollinshead, W. Henry

Harper and Row Publishers, 1974, \$32.50

TEXTBOOK OF ANATOMY AND PHYSIOLOGY

Reith, Edward, (et al.)

McGraw-Hill Bdok Co., 1964, \$10.50

TEXTBOOK OF ANATOMY & PHYSIOLOGY

Anthony, Catherine

~C.V. Mosby, (9th Ed.), 1975, \$14.50

TEXTBOOK OF ANATOMY AND PHYSIOLOGY IN RADIOLOGIC TECHNOLOGY

Jacobi, Charles A.

C.V. Mosby Co., (2nd Ed.), 1975, \$14.75

TEXTBOOK OF PATHOLOGY

Boyd, William

Lea & Febiger, (8th Ed.), 1970, \$22.50

UPPER CERVICAL SPINE REGIONAL MORPHOLOGY, PATHOLOGY, TRAUMATOLOGY: AN X-RAY ATLAS

Torklus, Detlef von '- / Grune & Straton, 1972, \$21.75

XERORADIOGRAPHY OF THE BREAST

Wolfe, John Charles C. Thomas, 1975, \$23.50

X-RAY ANATOMY

Simon, George, (et al.) Butterworths Publishing Inc., 1977

B. ANDIOVISUALS

ANATOMY OF THE BRAIN AND THE SPINAL CORD
Ress, E.L.
Williams & Wilkins Co.
22 color 35 mm slides, \$22.00

ANATOMY OF THE HEAD, NECK AND LIMBS Hutchinson, M.C.E. Williams & Wilkins Co. 21 color 35 mm slides, \$20.25

ANATOMY OF THE THORAX AND ABDOMEN Hutchinson, M.C.E. Williams & Wilkins Co. 18 color 35 mm lides, \$18.50

ANATOMICAL TERMINOLOGY AND JOINT CLASSIFICATION J.B. Lippincott Co. Filmy strip with audio cassette, 1973, \$144.00

ANATOMY OF THE ABDOMEN

Chivers, B. Roy
W.B. Saunders Co.
Filmstrip with tape cassette, 1975, \$85.00

ANATOMY OF THE CENTRAL NERVOUS SYSTEM AND→A SUPERO--LATERAL DISSECTION OF THE HEAD

Chivers, B. Roy W.B. Saunders Co. Filmstrip with tape cassette, 1975, \$95.00

ANATOMY OF THE PELVIS
Chivers, B. Roy
W.B. Saunders
Filmstrip with tape cassette, 1974, \$75.00



ANATOMY AND PHYSIOLOGY

Research Media, Inc.

16 Overhead transparencies with 12 overlays, \$90.00, Order No. 220345 Slides with audio tape \$48.00, 1974

CIRCULATION OF THE LOWER EXTREMITY ARTERIOGRAM, METHODS AND FINDINGS IN ABNORMALITIES OF THE LOWER EXTREMITIES

Morton, S.A.; Conley, James E. Micro,X-Ray Recorder, Inc. 35 mm B&W slides, Order No. 2-4, \$20.00

GIRCULATORY AND ENDOCRINE SYSTEMS

Part I - The Heart and Circulatory Systems Encyclopaedia Britannica
16 mm color film, Order No. 3349, \$220.00
Inquire from manufacturer about rental cost Encyclopaedia Britannica
Part II - Work of the Blood
16 mm color film, Order No. 1566, \$185.00
Inquire from manufacturer about rental cost

DIGESTIVE AND EXCRETORY SYSTEMS

Part I - The Digestive System
Encyclopaedia Britannica
16 mm color film, Order No. 2245, \$220.00
Inquire from manufacturer about rental cost

Part II - The Work of the Kidneys
Encyclopaedia Britannica
16 mm, color film, Order No. 3163, \$255.00
Inquire from manufacturer about rental cost

GAMEPLAN: LIFE

Scientificom - Division of La Rue Communications Inc. 16 mm color film, 1974, \$100.00, free loan

THUMAN ANATOMY

Buchsbaum, Ralph Encyclopaedia Britannica) 10 transparencies, color, Order No. 30020, \$35.00

HUMAN BIOLOGY

GAF 35 transparencies, \$124.20 set Inquire from manufacturer about individual costs

HUMAN BODY - SYSTEMS FOR MAINTAINING LIFE

The Lungs and Trachea

The Circulatory System
The Heart and the Great Vessels
The Lymphatic System
The Urinary System
The Reproductive System - Male
The Reproductive System - Female
The Digestive System
The Liver and the Pancreas
Organs of the Head, Chest and Abdomen
Encyclopaedia Britannica
10 color study prints, Order No. 18132, \$21.95

iuman body – systems for sensing and moving

The Skeletal System The Muscular System

The Knee Joint

The Nervous System

The Brain and the Spinal Cord

The Eye

The Ear

The Endocrine System

The Skin

The Teeth

Encyclopaedia Britannica

10 color study prints, Order No. 18131, \$21.95

HYPOTONIC DUODENOGRAPHY

Bilbao, Marcia K., (et al.)

Cook, Inc.

16 mm color film, 1972, sale, \$250.00, free loan

LIVING SKULL, PERCEPTION IN RADIOGRAPHY Cybern Film Systems

16 mm film with 35 mm slides, 1972, sale, \$350.00, free loan

MUSCULAR AND SKELETAL SYSTEMS

Part I - The Skeleton Encyclopaedia Britannica 16 mm B&W film; Order No. 669, \$115.00

Inquire from manufacturer about rental cost

Part II - The Spinal Column Encyclopaedia Britannica 16 mm B&W film, Order No. 1460, \$90.00

Inquire from manufacturer about rental cost

NERVOUS SYSTEM

Part I - The Human Brain Encyclopaedia Britannica 16 mm B&W film, Order No, 867, sale, \$90.00 Inquire from manufacturer about rental cost

Part II - Fundamentals of the Nervous System Encyclopaedia Britannica 3 16 mm color film, Order No. 1554, sale, \$220.00 Inquire from manufacturer about rental cost

NORMAL AND ABNORMAL PNEUMOENCEPHALOGRAM AND VENTRICULOGRAM

Mokrohisky, John F.; Paul, Robert E. Micro X-Ray Recorder, Inc. 35 mm B&W slides, Order No. 8-4A, \$22.00

PHYSIOLOGY OF THE CENTRAL NERVOUS SYSTEM

Research Media, Inc. 16 transparencies with 38 overlays, \$135.00 35 mm slides with audio tape, 1974, \$52.00



PHYSIOLOGY OF THE HEART

Research Media, Inc.

14 transparencies with 30 overlays, \$120.00 . 35 mm slides with audio tape, 1974, \$50.00

RADIOGRAPHIC ANATOMY AND POSITIONING SERIES

Bontrager, K. Multi-Media Publishing Co.

5 sets of stides with audio cassette, 3 slide series in each set.

Sets 1, 2, 3, \$240.00 each Sets 4, 5, \$295.00 each, \$1,190.00 total, 1974

RADIOGRAPHIC POSITIONING AND RELATED ANATOMY

Meschan, Isadore

W.B. Saunders Co.

35 mm slides, 1968, \$150.00

RADIOLOGIC PATHOLOGY OF THE GENITO-URINARY TRACT

American Society of Radiologic Technologists

Cassette tapes and study guide, \$80.00

Teaching film - rental and demosit \$100.00, refundable deposit \$85.00

REPRODUCTIVE SYSTEM

Encyclopaedia Britannica

16 mm flim B&W, Order No. 1436, \$135.00

Inquire from manufacturer about rental cost

RESPIRATORY SYSTEM

Part I - The Lungs and Respiratory System

Encyclopaedia Britannica

16 mm color film, Order No. 3395, \$220.00

Inquire from manufacturer about rental cost

Part II - Respiration in Man

Encyclopaedia Britannica

16 mm color film, Order No. 2772, \$325.00

Inquire from manufacturer about rental cost

ROENTGEN ANATOMY OF THE HUMAN THORAX

Fraser, Robert G., (edited by) American College of Radiology

16 mm B&W film, 1971, \$100.00

Loan from American Medical Association - Motion Picture Library

Order No. M-2258-X and from National Medical Audiovisual Center

ROENTGEN ANATOMY OF THE NORMAL ALIMENTARY CANAL

Tristan, Theodore A. (edited by)

American College of Radiology

16 mm B&W film, 1966, \$100.00

loan from American Medical Association - Motion Picture Library

Order No. M-1795-X and from the National Medical Audiovisual Center

RECENTGEN ANATOMY OF THE NORMAL BONES AND JOINTS

Steele, James P., (edited by)

American College of Radio

16 mm B&W film, 1970, \$125.00

Loan from American Medical Association - Motion Picture Library

Order No. M-2111-X and from the National Medical Audiovisual Center



ROENTGEN ANATOMY OF THE NORMAL HEART
Brodeur, Armand (et al.)
American College of Radiology
15 mm B&W film, 1965, \$100.00
Loan from American Medical Association - Motion Picture Library
Order No. M-1794-X and from the National Medical Audiovisual Center

ROENTGEN ANATOMY OF THE NORMAL URINARY SYSTEM

Dunbar, J. Scott (edited by)

American College of Radiology

16 mm B&W film, 1967, \$100.00

Loan from American Medical Association - Motion Picture Library

Order No. M-1796-X and from the National Medical Audiovisual Center

'ROENTGEN ANATOMY OF THE VERTEBRAL COLUMN Meschan, Isadore, (edited by) American College of Radiology

16 mm color film; 1972, \$100.00 Loan from American Medical Association - Motion Picture Library Order No. M-2785-X and from the National Medical Audiovisual Center

STEREOSCOPIC ATLAS OF HUMAN ANATOMY
Basset, D.
C.V. Mosby Co.
8 volumes of color 35 mm slides, 1973, \$183.00

STRUCTURE AND FUNCTION IN MAN
Jacob, Stanley; Francone, Clarice
Cells and Tissues
Body Framework
Muscular System
Nervous System
Circulatory System
Respiratory System
Digestive System
Urinary System
Endocrine System
Reproductive System
W.B. Saunders Co.
Filmstrips with tape cassette and booklet, 1974, \$250.00

TEACHING COLLECTION OF 70 MM CHEST FILMS
McCollough, Jane P.
Micro X-Ray Recorder Inc.
35 mm slides, order no. 5-60, \$20.00

THYROID TODAY - AN ENDOCRINE UPDATE
Flint Laboratories
16 mm color film, 1973, free loan

UNDERSTANDING YOUR BODY

Series I
The Eyes and Seeing
The Ears and Hearing
The Skin and its Functions
The Teeth and Eating
Taste, Smell, Touch
The Nervous System
The Muscular System
The Skeletal System
Encyclopædia Britannica
Caption film strips, \$10.00

Caption film strips, \$10.00 each, \$65.90 total series

Series II
The Circulatory System
The Respiratory System
The Digestive System
The Endocrine System
The Urinary System
The Respiratory System
The Respiratory System
Diet and Health
Encyclopaedia Britannica
Caption film strips, \$10.00-each, \$57_50 total series

VOIDING CYSTOURETHROGRAPHY
Mallinckrodt, Inc.
16 mm film, B&W, 1970, or free loan

TRAINING AIDS

Medical Plastics Laboratory, Inc.
Models of skeletons, skulls, joints;
special parts eg. vertebrae, pelvic girdle
Patient simulators
Prices available from manufacturer

Pictorial Anatomy For Students - Anatomy Workbook
REM Productions
Student's Workbook, \$7.95, Instructor's Manual, \$12.95

5. MEDICAL TERMINOLOGY -

PUBLICATIONS

BASIC MEDICAL TERMINOLOGY
Fisher, J. Patrick
Bobbs-Merrill Co., Igc., 1975, \$9.50

BLAKESTON'S POCKET MEDICAL DICTIONARY
Osol, Arthur, (editor)
McGraw-Hill Book Co., (3rd Ed.), 1973, \$7.50

BRADY'S PROGRAMMED ORIENTATION TO MEDICAL TERMINOLOGY Barnes, Thomas; Israel, Jacob Robert J. Brady Co., 1970, \$5.50

LEARNING MEDICAL TERMINOLOGY STEP BY STEP Young, Clara; Barger, James Cav. Mosby Co., (3rd Ed.), 1975, \$11.25

MASTERING MEDICAL TERMINOLOGY
Gross, Verlee E.
Halls of Ivy Press, 1969, \$11.50

MEDICAL ABBREVIATIONS
Steen, Edwin B.
F.A. Davis Company, 1971, \$6.00

MEDICAL SPECIALTY TERMINÓLOGY, VOL. II X-RAY AND NUCLEAR MEDICINE Young, Clara; Likos, Joseph C.V. Mosby Co., 1972, \$16.50

MEDICAL TERMINOLOGY
Yokote, Roy; Seyer, Philip
University of California Extension, 1974,

MEDICAL TERMINOLOGY AND THE BODY SYSTEMS
Collin, Mary A.)
Harper and Row Publishers, 1974, \$7.50

101 LESSONS IN X-RAY TERMINOLOGY FOR THE MEDICAL TRANSCRIBER Hadley, Anne J.B. Lippincott Co., 1972, \$8.00

RADIOLOGY TYPISTS: HANDBOOK Chernok, Norma B. (edited by) Medical Examination Publishing Co., Inc., 1970, \$6.00

STEDMAN'S MEDICAL DICTIONARY
Williams and Wilkins, (23rd Ed.), 1976, \$22.50





STRUCTURE OF MEDICAL TERMS
Gross, Verlee E.
Halls of Ivy Press, (1st Ed.), 1968, \$8.50

UNDERSTANDING MEDICAL TERMINOLOGY
Frenay, Sister Agnes Clare
Catholic Hospital Association, (6th Ed.), 1977, \$8.00

B. AUDIOVISUAL

AND JOINT CLASSIFICATION

J.B. Lippincott Co.

35 mm. film strip and cassette, 1973, \$144.00

RADIOGRAPHIC PROCEDURES

PUBLICATIONS

ANGIOGRAPHY IN INFANTS AND CHILDREN Gyepes, Michael T. Grune and Stratton Inc., 1974, \$32.50

ARTHOGRAPHY OF THE SHOULDER: THE DIAGNOSIS AND MANAGEMENT OF THE LESIONS VISUALIZED

Neviaser, Julius S. Charles C. Thomas, 1975, \$22.50,

ATLAS OF ROENTGENOGRAPHIC POSITIONS AND STANDARD RADIOLOGIC PROCEDURES Merrill, Vinita C.V. Mosby, Co., (4th Ed.), 3 volumes, 1975, \$72.50

ATLAS OF ROENTGENOLOGY OF THE NEWBORN AND INFANT SKULL Ghasler, C. W.H. Green Publishers Inc., 1970, \$22.50

CHEST

Greening, Roy Richard, Year Book Medical Publishers, 1973, \$27.95

CHEST RADIOGRAPHY

Department of General Services, State of California, \$3.00

CLARK'S POSITIONING IN RADIOGRAPHY

Clark, Kathleen C: Vol. 1. Routine Radiography, \$29.95 Vol. 2. Specialized Radiography, \$32.50 Year Book Medical Publishers, (9th Ed. 1976

COMPLICATIONS OF DIAGNOSTIC RADIOLOGY Weigen, John F.; Thomas, Sydney*F. Charles C. Thomas, 1973, \$25.75

CORONARY ANGIOGRAPHY

Baltaxe, Harold A., (et al.) Charles C. Thomas, 1975, \$22.50

DIAGNOSIS OF DISEASES OF THE CHEST: AN INTEGRATED STUDY BASED ON THE ABNORMAL ROENTGENOGRAM

Fraser, Robert G.; Pare, J.A. Peter W.B. Saunders Co., 1970, Vol. 1 and Vol. 2, \$25.50 each, \$51.00 set.

EXTREMITIES RADIOGRAPHY

Department of General Services, State of California, \$5.75

FACIAL RADIOGRAPHY

Radberg, C.; Welmander, U. Siemens, \$4.00

FUNDAMENTALS OF SPECIAL RADIOGRAPHIC PROCEDURES Snopek, Albert M. McGraw-Hill Book Co., 1975, \$13.95

GASTROINTESTINAL RADIOGRAPHY

Department of General Services, State of California, \$3.75

GENITOURINARY RADIOGRAPHY

Department of General Services, State of California, \$3.75

HANDBOOK FOR RADIOLOGIC TECHNOLOGISTS AND SPECIAL PROCEDURES NURSES IN RADIOLOGY

Powell, Nieta Whitman Charles C. Thomas, 1974, \$8.75

INTRODUCTION TO POSITIONING

American Society of Radiologic Technologists
Programmed Text \$5.00, A.S.R.T. member, \$10.00 A.S.R.T. non-member

INTRODUCTION TO POSITIONING

Yokote, Roy; Seyer, Philip University of California Extension, 1974, \$5.00

LEG-PODIATRIC RADIOGRAPHY

Department of General Services, State of California, \$5.75

MANUAL OF RADIOGRAPHIC POSITIONING

Greenfield, George B.; Cooper, Stephen J. J.B. Lippincott Co., 1973, \$20.00

MEDICAL RADIOGRAPHIC TECHNOLOGY

Zjmmerman, Robert L. Bobbs-Merrill Co., Inc., 1975, \$6.50

MODERN THIN-SECTION TOMOGRAPHY

Berrett, Arnold, (et al.) Charles Ç. Thomas, 1973, \$26.50

MUSCULOSKELETAL RADIOGRAPHY

Department of General Services, State of Ealifornia, \$6.60

PEDIATRIC RADIOGRAPHY

Dunbar, J.S.

American Society of Radiologic Technologists, 1971, \$3.50 A.S.R.T. members, \$4.75 A.S.R.T. non-members

PHOTOFLUOROGRAPHIC CHEST RADIOGRAPHY

Department of General Services, State of California, \$2.00

POSITIONING IN RADIOGRAPHY

Clark, Kathleen C.

Ilford Incorporated, 1973, \$32.50

PRACTICAL APPROACHES TO PEDIATRIC RADIOLOGY

Poznanski, Andrew K.

Year Book Medical Publishers, 1976, \$31.50

PRACTICAL RADIOGRAPHIC POSITIONING
Kmeciak, D.F.
American Society of Radiologic Technologists, 1971, \$5.00 A.S.R.T.
members, \$10.00 A.S.R.T. non-members

PRIMER OF CLINICAL RADIOLOGY
Thompson, Thomas T.
Little, Brown & Co., 1973, \$12.50

PRINCIPLES AND PRACTICE OF FOOT ROENTGENOLOGY
Weinstein, F.
Warren H. Green Publishers, Inc., 1974, \$26.50

RADIOCONTRAST AGENTS

Knoefel, Peter K., (edited by)
Pergamon Press, Inc., 2 volume set, 1971, \$90.00

RADIOGRAPHIC POSITIONING AND RELATED ANATOMY Meschan, Isadore W.B. Saunders Co., 1968, \$14.75

RADIOGRAPHIC TECHNIQUE Hoxter, Erwin A. Siemens, 1977, \$5.00

RADIOGRAPHY OF INFANTS AND CHILDREN
Darling, Donald B.
Charles C. Thomas, (2nd Ed.), 1971, \$30.00

RADIOLOGY OF THE PANCREAS AND DUODENUM Eaton, Stanley Boyd W.B. Saunders Co., 1973, \$22.50

RADIOLOGY OF THE SKULL AND BRAIN
Newton, Thomas H.; Potts, D. Gordon (edited by)
Vol. I - The Skull - \$100.00
Vol. II - Angiography - \$235.00
C.V. Mosby Co., 1971

RADIOLOGIC TECHNOLOGY

Department of Air Force, Army and Navy
Superintendiat of Documents, Government Printing Office,
No. 0870-00355, 1975, \$6.95

ROENTGENOGRAPHIC DIAGNOSIS OF RENAL MASS LESIONS Lang, E. K. Warren H. Green Publishers, Inc., 1971, \$11.50

ROENTGENOGRAPHY AND ROENTGENOLOGY OF THE TEMPORAL BONE, MIDDLE EAR AND MASTOID PROCESS

Etter, Lewis Elmer; Cross, Lawrence C. Charles CJ Thomas, (2nd/Ed.), 1972, \$17.00

SKELETAL PROJECTIONS FOR DIAGNOSTIC RADIOLOGY
Movin, Anders; Karlsson, Ulf
J.B. Lippincott Co., 1975, \$19.00

SKELETAL RADIOGRAPHY Ahlback, \$.0. Signers, \$4.00

SUPINE SKULL RADIOGRAPHY Radberg, C.; Thibaub, A. Siemens, \$4.00

TAILORED UROGRAM

Lalli, Anthony F. Year Book Medical Publishers, 1973, \$19.50

TECHNOLOGIST GUIDE TO MAMMOGRAPHY Egan, R.L. Williams & Wilkins Co., 1977, \$18.95

TEXTBOOK OF RADIOLOGIC TECHNOLOGY
Jacobi, Charles; Paris, D.Q.
C.V. Mosby Co., (6th Ed.), 1977, \$17.50

XERORADIOGRAPHY OF THE BREAST Wolfe, John Charles C. Thomas, 1975, \$23.50

X-RAY DIAGNOSIS: POSITIONING MANUAL Carson, Jo MacMillan Publishing Co. Inc., 1971, \$4.95

B. AUDIOVISUALS

ABDOMINAL RADIOGRAPHY

Research Media, Inc. 3 transparencies with 3 overlays, Order No. 22034, \$25.00

ARTHROGRAPHY OF THE KNEE

Medcom Products
35 mm slides with audiocassette, \$95.00

COMMON CONTRAST, COMMON NON-CONTRAST, AND SPECIAL RADIOGRAPHIC STUDIES

James Picker Center For Continuing Education

Filmstrips with audiocassette and manual, Order No. U560;ETP-140,

\$777.00

CURRICULUM FOR RADIOLOGIC TECHNOLOGY

University of Illinois at the Medical Center \\Aldine Publishing Company Videotapes, free loan preview, complete program \$2732.40

FEMOROCEREBRAL ANGIOGRAPHY--HEADHUNTING WITH PREFORMED TORSION CONTROLLED CATHETERS

Hinch, Vincent C. Cook, Inc.

16 mm color film, 1973, sale, \$250.00, or free loan

FROM HEAD TO TOE

Abbott Laboratories 16 mm color film, 1968, sale, \$200.00, or free loan

HYPOTONIC DUODENOGRAPHY

Bilbao, Marcia K., (et al.)

Cook, Inc.

16 mm color film, 1972, sale, \$250.00, or free loan

IMMEDIATE CARE FOR PATIENTS WITH SPINAL CORD INJURIES

Alexander or., Eben / Scientificom Audiovis al Distribution Center 16 mm color film, \$105\00

LIVING-SKULL, PERCEPTION IN RADIOGRAPHY

Cybern Film Systems

16 mm film with 35 mm slides, \$350.00, or free loan

MAMMOGRAPHY

Research Media, Inc. 64 transparencies, 58 overlays and textbook, Order No. 220349, \$300.00

NORMAL CYSTOURETHOROGRAM

American College of Radiology Winthrop Laboratories 16 mm color film, 1970, free loan only

PEDIATRIC POSITIONING

Résearch Media, Inc. 25 transparencies, 42 overlays, Order No. 220342, \$130.00

-POSITIONING

Research Media, Inc. 18 transparencies, 27 overlays, Order No. 220347, \$100.00

POSITIONING COURSE FOR RADIOLOGIC TECHNOLOGY

87 transparencies, \$3.25 each, \$264.50 complete set

RADIOGRAPHIC ANATOMY AND POSITIONING SERIES

Bontrager, Kemmeth

Multi-Media Publishing Co.

5 sets of slides with audiocassette, 3 slide series in each set. Sets 1, 2, 3, \$240.00 each

Sets 4, 5, \$295.00 each, \$1,190.00 total, 1974

RADIOGRAPHIC POSITIONING

Carey, J.A.

J.B. Lippincott Co.

Three Main Parts with Sub Sections Under Each Part

- Upper and Lower Extremities
- 2. Torso and Trunk
- Skull and Facial

35⊾mm slide with audiocasset

Each subsection \$125.00, total \$4,585.00, 1976

RADIOGRAPHIC POSITIONING AND RELATED ANATOMY Meschan, Isadore W.B. Saunders Co. 35 mm slides, 1968, \$150.00

RADIOGRAPHIC PATHOLOGY OF THE GENITOURINARY TRACT-Self Learning Materials
American Society of Radiologic Technologists
Cassette tapes and study guide, \$80.00
Teaching film - rental and deposit, \$100.00, refundable deposit \$85.00

RADIOLOGIC POSITIONING

Research Media, Inc.
Upper Extremities, Order No. 220333, \$95.00
Lower Extremities, Order No. 220334, \$100.00
Spine, Order No. 220335, \$90.00
Skull, Order No. 220336, \$90.00
Thoracic Cage, Order No. 220337, \$40.00
Digestive System, Order No. 220338, \$70.00
Excretory System, Order No. 220339, \$25.00
Complete set, \$475.00

RADIOLOGIC PRODUCTION

Research Media, Inc. 35 mm slides, 1974, \$27.00

TOMOGRAPHY

Research Media Inc. 35 mm slides, \$29.00

TOTAL EXPOSURE AUTOMATION

James Picker Center For Continuing Education Color film strip with audiocassette, \$56,00

TRANSLUMINAL ANGIOPLASTY

Dotter, Charles T., (et al.) Cook, Inc. 16 mm color film, 1970, sale, \$250.00, or free 10an

VISCERAL ANGIOGRAPHY

Rosch, Josef Cook, Inc. 16 mm color film, 1976

VOIDING CYSTOURETHOGRAPHY

Mallinckrodt, Inc. 16 mm B&W film, 1970, or free loan

X-BAYS IN OBSTETRICS

Siegel, Irving Micro X-Ray Recorder Inc. 35'mm slides, Order No. 17-2A, \$20.00 35 mm slides, Order No. 17-2B, \$20.00



TRAINING AIDS

ALDERSON RESEARCH LAB., INC.
Phantom - price range \$3,000 to \$5,000
Textbook - Radiographic Manual for an Alderson Phantom Patient, \$5.00

HUMANOID SYSTEMS
Pixy Full Body Phantoms
Prices available from manufacturer

3 M COMPANY
Complete Set of Phantoms
Prices available from manufacturer

MEDICAL PLASTICS LABORATORY, INC.

Complete set of phantoms with explanatory slides
Prices available from manufacturer

RADIOGRAPHIC EXPOSURE

A. PUBLICATIONS

ANGIOGRAPHY IN INFANTS AND CHILDREN
Gyepes, Michael T.
Grune and Stratton, Inc., 1974, \$32.50

APPLICATION OF XONICS ELECTRON RADIOGRAPHY TO MAMMOGRAPHY Xonics, Inc., 1974, free

ARTHROGRAPHY OF THE SHOULDER: THE DIAGNOSIS AND MANAGEMENT OF THE LESIONS VISUALIZED

Neviaser, Julius S. Charles C. Thomas, 1975, \$22.50

ART AND SCIENCE OF MEDICAL RADIOGRAPHY
Morgan, J.A.
Catholic Hospital Association (5th Ed.), 1977, \$7.50

BASIC PHYSICS IN RADIOLOGY

Kemp, L.A.; Oliver, R.

J.B. Lippincott Co. (2nd Ed.), 1970, \$10.00

CHARACTERISTICS AND APPLICATIONS OF X-RAY GRIDS Liebel-Flarsheim, 1968, free

CHEST RADIOGRAPHY

Department of General Services
State of California, \$3.00

CORONARY ANGIOGRAPHY
Baltaxe, Harold A., (et al.)
Charles C. Thomas, 1975, \$22.50

DIAGNOSIS OF DISEASES OF THE CHEST: AN INTEGRATED STUDY BASED ON THE ABNORMAL ROENTGENOGRAM

Fraser, Robert G.; Pare, J.A. Peter W.B. Saunders Co., 1970 Vol. I and Vol. II - \$25.50 each, \$51.00 set

ELECTRICITY: FOR TECHNICIANS

Marcus, Abraham

Prentice-Hall, Inc. (2nd Ed.), 1975, \$15.95

EXTREMITIES RADIOGRAPHY

Department of General Services
State of California, \$5.75

FILTRATION AND METHODS OF CONTROLLING SECONDARY RADIATION
American Society of Radiologic Technologists
Instructor Guide, \$6.00 ASRT member - \$7.00 ASRT non-member
Study Guide & Workbook, \$2.00 ASRT member - \$2.50 ASRT non-member

43

FORMULATING X-RAY TECHNIQUES

Cahoon, John B.

Duke University Press (8th Ed.), 1974, \$12.95

FUNDAMENTALS OF RADIOGRAPHY

Eastman Kodak Company, 1973, free

FUNDAMENTALS OF RADIOLOGICAL SCIENCE

Hale, John

Charles C. Thomas, 1974, \$14,75

FUNDAMENTALS OF SPECIAL RADIOGRAPHIC PROCEDURES

Snopek, Albert M.

McGraw-Hill Book Co., 1975, \$13.95

FUNDAMENTALS OF X-RAY AND RADIUM PHYSICS

Selman, Joseph

Charles C. Thomas (5th Ed.), 1976, \$13.50

GASTROINTESTINAL ANGIOGRAPHY

Reuter, Stewart R.; Redman, Helen C. W. B. Saunders Co. (2nd Ed.), 1977

GASTROINTESTINAL RADIOGRAPHY

Department of General Services State of California, \$3.75

GENITOURINARY RADIOGRAPHY

Department of General Services State of California, \$3.75

HANDBOOK FOR RADIOLOGIC TECHNOLOGISTS AND SPECIAL PROCEDURES NURSES IN RADIOLOGY

Powell, Nieta Whitman Charles C. Thomas, 1974, \$8.75 ---

ILLUSTRATED GUIDE TO X-RAY TECHNICS

Cullinan, John E.

J.B. Lippincott Co., 1972, \$18.00

INTRODUCTION TO APPLIED PHYSICS

Harris, Norman C.

McGraw-Hill Book Co., 1972, \$14.95

INTRODUCTION TO RADIOLOGICAL HEALTH

Blatz, Hanson

McGraw-Hill Book Co., 1964, \$18.50

INTRODUCTION TO RADIOLOGIC SCIENCE

Oman, R.M.

McGraw-Hill Book Co., 1975, \$11.95

INTRODUCTION IN RADIOLOGY

Becton-Dickinson, Co., 1970, free

-PODIATRIC RADIOGRAPHY

Department of General Services

State of California, \$5.75

- LUNG IN HEALTH AND DISEASE
 Geschickter, Charles F.
 J.B. Lippincott Co., 1973, \$9.00
- MATH PRIMER FOR STUDENTS IN RADIOLOGIC TECHNOLOGY Catholic Hospital Association, 1973, \$2.50
- MATHEMATICS OF RADIOLOGY AND NUCLEAR MEDICINE Jackson, Herbert L. Warren H. Green Publishers, Inc., 1971, \$12.00
- MEDICAL MATHEMATICS
 Taylor, Thomas J.
 Bobbs-Merrill Co., Inc., 1975, \$3.95
- MEDICAL RADIOGRAPHIC TECHNIC Bloom, William L., (et al.) Charles C. Thomas, (3rd Ed.), 1972, \$11.00
- MEDICAL RADIOGRAPHIC TECHNOLOGY
 Zimmerman, Robert L.
 Bobbs-Merrill Co., Inc., 1975, \$6.50
- MEDICAL X-RAY TECHNIQUE Van der Plaats, G.J. Philips Medical Systems, Inc., 1974
- MODERN THIN-SECTION TOMOGRAPHY

 Berrett, Arnold
 Charles C. Thomas, 1973, \$26.50
- MUSCULOSKELETAL RADIOGRAPHY
 Department of General Services
 State of California, \$6.60
- PEDIATRIC RADIOLOGY
 Davis, Lawrence A.; Shearer, Loretta T.
 Williams & Wilkins Co. (2nd Ed.), 1973, \$27.50
- PHOTOFLUOROGRAPHIC CHEST RADIOGRAPHY
 Department of General Services
 State of California, \$2.00
- PHYSICS FOR TECHNICIANS
 Zebrowski, Ernest
 McGraw-Hill Book Co., 1974, \$13.95
- POLYTOMOGRAPHY OF THE TEMPORAL BONE
 Wright, J. William; Taylor, Clifford C.
 Wärren H. Green Publishers, Inc., 1973, \$26.50
- POSITIONING IN RADIOGRAPHY
 Clark, Kathleen C.
 Ilford, Inc., 1973, \$32.50
- PRACTICAL PROCEDURES IN DIAGNOSTIC RADIOLOGY Saxton, H.M.
 Grune & Stratton, 1972, \$25.50

PRINCIPLES OF RADIOGRAPHIC EXPOSURE AND PROCESSING Fuchs, A.W. Charles C. Thomas, 1976, \$16.75

RADIOGRAPHIC PHOTOGRAPHY
Chesney, D. Noreen
J. B. Lippincott Co. (3rd Ed.), 1971, \$27.00

RADIOGRAPHIC TECHNIQUE Hoxter, E. Heyden and Sons, 1971, \$9.30

RADIOLOGY OF THE SKULL AND BRAIN
Newton, Thomas H.; Potts, D. Gordon, (Ed. by)
Vol. I - The Skull, \$100.00
Vol. II - Angiography, \$235.00
C. V. Mosby Co., 1971

RADIOLOGIC TECHNOLOGY

Departments of Air Force, Army, and Navy
Superintendent of Documents, Government Printing Office
No. 0870-00355, 1975, \$6 95

ROENTGENOGRAPHI DIAGNOSIS OF RENAL MASS LESIONS Lang, E. K. Warren H. Green Publishers, Inc., 1971, \$11.50

SECTIONAL ANATOMY AND TOMOGRAPHY OF THE HEAD Potter, G.D. Grune and Stratton, Inc., 1971, \$49.50

SENSITOMETRIC PROPERTIES OF X-RAY FILMS Eastman Kodak Company, 1973 Order No. M1-2, free

SIMPLIFIED PHYSICS FOR RADIOLOGY STUDENTS Howl, Barbara Charles C. Thomas, 1971, \$5.50

SOME PRINCIPLES OF X-RAY GENERATION AND TECHNIQUE Morgan, James A.
American Society of Radiologi Technologists, 1974
\$7.00 ASRT members, \$10.00 ASRT non-members

STEREOTAXIS AND RADIOSURGERY: .AN OPERATIVE SYSTEM Leksell, Lars Charles C. Thomas, 1971, \$7.75

TECHNOLOGIST GUIDE TO MAMMOGRAPHY
Egan, R.L.
Williams & Wilkins Co., 1977, \$18.95

TEXTBOOK OF RADIOLOGIC TECHNOLOGY

Jacobi, Charles; Paris, D.M.Q.
C. V. Mosby Co. (6th Ed.), 1977, \$17.50

4

TOMOGRAPHY Littleton, J. T. Williams & Wilkins Co., 1976, \$57.50

X-RAY FLUOROSCOPIC SCREENS--HISTORY, CRYSTAL KINETICS PRELIMINARY REPORT ON AGING

Properzio, William S. Bureau of Radiological Health/DMRE 71-02 National Technical Information Service PB 198239, 1971, \$4.50

X-RAY PHYSICS FOR RADIOLOGIC TECHNOLOGISTS
Schmidt, R.H.
Warren H. Green Publishers, Inc., 1973, \$12.50

B AUDIOVISUALS

ELECTRICAL FACTORS AFFECTING RADIOGRAPHIC IMAGING

Nuclear Associates, Inc. 35 mm. slides, audio cassette, student and instructor's manual, \$105.00

FACTORS AFFECTING RADIOGRAPHIC EXPOSURE

Nuclear Associates, Inc. 35 mm. slides, audio cassette, student and instructor's manual, \$105.00

FILTRATION AND METHODS OF CONTROLLING SECONDARY RADIATON

American Society of Radiologic Technologists 35 mm. slides with tape cassette, instructor's guide and study guide \$56.00 ASRT member - \$75.00 ASRT non-member

GRIDS AND BUCKYS

Liebel-Flarsheim 35 mm. color slide packet with audio cassette, 1968, \$40.00

INTRODUCTION TO RADIOGRAPHIC IMAGING

X-Ray Image Formation, Parts I & II
X-Ray Image - Visualization
Improving the Final Image
X-Ray Imaging Devices'
Screens, Film, Image Intensifiers, Electrostatic Systems
Radiological Society of North America
35 mm. slides with audio cassettes, \$155.00

LUMBAR DISCOGRAPHY

Bauer, Donald de Forest Micro X-Ray Recorder, Inc. 35 mm. black and white slides Series 4-2, \$20.00

MAKING OF A RADIOGRAPH

James Picker Center for Continuing Education Videotape
Part I - Order No. U560-EVT-131, \$360.00

Part I - Order No. U560-EVT-131, \$360.00 Part II - Order No. U560-EVT-132, \$240.00 Part III - Order No. U560-EVT-133, \$280.00

MYELOGRAPHY

Micro X-Ray Recorder Inc. 35 mm. black and white slides, \$20.00

NORMAL CYSTOURETHORAGRAM

American College of Radiology 16 mm, color film 1970, free loan only

PERCEPTION IN RADIOGRAPHY, THE LIVING SKULL Yale, Seymour; Rosenberg, Henry Cybern Film Systems
Programmed learning package
Price available from producer

PRACTICAL TECHNIQUE FACTORS FOR RADIOLOGIC TECHNOLOGISTS ... Nuclear Associates, Inc. 35 mm. slides with audio cassette, with student and instructor's manual, \$105.00

RADIOGRAPHIC QUALITY AND FACTORS THAT AFFECT IT James Picker Center for Continuing Education Filmstrips with audio cassette \ Order No. U560:ETP-120, \$300.00

RAPIDO--CASSETTELESS RADIOGRAPHY

James Picker Center for Continuing Education
Videotapes with programmed instructional manuals, \$810.00

ROENTGENOLOGY OF THE PANCREAS

Rosch, Joseph; (Edited by)
American College of Radiology
16 mm. black and white film, 1971, \$100.00
Free Loan - American Medical Association Motion Picture Library,
Order No. M-2354-X
Free Loan - National Medical Audio Visual Center

TECHNICAL FACTORS IN RADIOLOGY
Research Media, Inc.
16 transparencies with 24 overlays
Order No. 220331, \$80.00

TECHNIQUE

1

Research Media, Inc. 25 transparencies with 16 overlays Order No. 220348, \$125.00

TECHNIQUE OF LYMPHOGRAPHY

Johnsrude, Irwin S. (Ed. by) Southwest Films 16 mm. color film, 1972, \$95.00

TOTAL EXPOSURE AUTOMATION

James Picker Center for Continuing Education Color/film strip with audio cassette, \$56.00

TRANSLUMINAL ANGIOPLASTY

Dotter, Charles T., (et al.) Cook, Inc. 16 mm. color film, 1970, \$250.00, or free loan TROUBLESHOOTING THE MEDICAL RADIOGRAPHIC SYSTEM
James Picker Center for Continuing Education of Filmstrips with audio cassettes and manual Order No. U560:ETP-150, \$238.00

VOIDING CYSTOURETHROGRAPHY

Mallinckrodt, Inc. 16 mm. black and white film with audio, 1970, free loan-

X-RAYS, THE MEDICAL RADIOGRAPHIC SYSTEM, RADIOGRAPHS -AN OVERVIEW James Picker Center for Continuing Education Filmstrips with audio cassettes and manual Order No. U560:ETP-110, \$651.00

X-RAY PHYSICS AND TECHNIQUES
Bontrager, Kenneth
Multi-Media Publishing Co.
35 mm. slides with audio cassette, 1975, \$385.00

C. TRAINING AIDS

NUCLEAR ASSOCIATES, INC.

X-Ray and Gamma Instruments and Accessories.

Prices available from manufacturer

8. RADIATION PROTECTION

A. PUBLICATIONS

BASIC RADIATION BIOLOGY
Pizzarello, Donald; Witcofski, Richard
Lea and Febiger, (2nd Ed.), 1975, \$11.75

BASIC RADIATION PROTECTION CRITERIA
National Council on Radiation Protection
Report No. 39, 1971, \$4.00

BIOLOGICAL ASPECTS OF RADIATION PROTECTION Sugahara, T. Springer-Verlag, 1971, \$43.50

CONCEPTS IN RADIATION CELL BIOLOGY Whitson, Gary L. Academic Press, 1972, \$23.75

DATA FOR PROTECTION AGAINST IONIZING RADIATION FROM EXTERNAL SOURCES International Commission On Radiological Protection Pergamon Press, Inc.
Pub. No. 15-21, 1973, \$8.00

DNA: THE KEY TO LIFE

Parker, Gary, (et. al.) Educational Methods, Inc., 1975, \$4.45

EFFECTS OF IRRADIATION ON THE SKELETON

Vaughan, Janet
Oxford University Press, Inc., 1973, \$29.50

ELEMENTS OF REDIATION PROTECTION

Scheefe, Ronald V.; Wakley, Jack
Charles C. Thomas, 1975, \$7.95

ENVIRONMENTAL RADIOACTIVITY
Eisenbud, Merril
Academic Press, 1973, \$34.75

EPIDEMIOLOGIST TAKES A LOOK AT RADIATION RISKS
Stewart, A.
Bureau of Radiological Health
National Technical Information Service, PB 220144, 1973, \$5.50

FUNDAMENTALS OF RADIOBIOLOGY

Bacq, Z.M., Alexander, P.

Pergamon Press, Inc. (2nd Ed.), \$1c

FUNDAMENTALS OF RADIOLOGICAL SCIENCE Hale, John

Charles C. Thomas, 1974, \$14.75

FUNDAMENTALS OF X-RAY AND RADIUM PHYSICS

Selman, Joseph Charles C. Thomas, (5th Ed.), 1976, \$13.50

GONAD SHIELDING IN D'AGNOSTIC RADIOLOGY

Bureau of Radiological Health Superintendent of Documents, Government Printing Office No. 017-015-00087-7, 1975, \$0.50

HEALTH PROTECTION OF RADIATION WORKERS

Norwood, W. Daggett Charles C. Thomas, 197, \$27.50

HEREDITY

Parker, Gary, (et. al.) Educational Methods, Inc., 1977, \$4.45

HUMAN RADIATION BIOLOGY

Prasad, Kedar N. Harper and Row Publishers, 1974, \$29.50

IMPLICATIONS OF COMMISSION RECOMMENDATIONS THAT DOSES BE KEPT AS LOW AS READILY ACHIEVABLE

International Commission On Radiological Protection Pergamon Press, Inc. Order No. 22, 1973, \$7.50

IONIZING RADIATION AND LIFE: INTRODUCTION TO RADIATION BIOLOGY AND RADIOTRACER METHODS

Arena, Victor C.V. Mosby Co., 1971, \$16.95

MEDICAL RADIATION BIOLOGY

Pizzarello, D.J. Lea & Febiger, 1972, \$9.00

MEDICAL RADIATION BIOLOGY

Dalrymple, Glenn V. (et al.) W.B. Saunders Co., 1973, \$12.75

MEDICAL X-RAY AND GAMMA PROTECTION FOR ENERGIES UP TO 10 MEV.-EQUIPMENT DESIGN AND USE

National Council On Radiation Protection Report No. 33, 1968, \$3.00

MOLECULAR, RADIATION BIOLOGY: LECTURES ON THE ACTION OF IONIZING RADIATION ON ELEMENTARY BIOLOGICAL OBJECTS

Dertinger, H.; Jung, H. Springer-Verlag, 1970, \$10.70

*PATHOLOGY OF IRRADIATION

Berdjis, Charles C. Williams & Wilkins Co., 1971, \$49.50 POPULATION EXPOSURE TO X-RAYS 1970

Bureau of Radiological Health
National Technical Information Service, PB 233569/AS, 1973, \$6.00

PRIMER OF MEDICAL RADIOBIOLOGY

Travis, E.L. Year Book Medical Publishers, 1975, \$16.95

PRIMER OF RADIATION PROTECTION

Schulz, R.J. GAF Corporation, free

PRINCIPLES OF RADIATION PROTECTION

Morgan, K.; Turner, J.E. Robert E. Krieger Publishing Co. Inc; 1973, \$15.95

PROTECTION OF THE PATIENT IN X-RAY DIAGNOSIS

International Commission On Radiological Protection Pergamon Press Inc., Report No. 16, 1971, \$5.50

PULMONARY RADIATION REACTIONS

Weir, G.J. Charles C. Thomas, 1971, \$6.75

RADIATION BIOLOGY

Casarett, A. Prentice Hall, Inc., 1968, \$12.95

REVIEW OF NCRP RADIATION DOSE LIMIT FOR EMBRYO AND FETUS IN OCCUPATIONALLY EXPOSED WOMEN

National Council On Radiation Protection Report Ng. 53, 1977, \$3.50

RADIATION DOSIMETRY

Spiers, F.W.; Reed G.W. (Ed. by) Academic Press, 1964, \$29.50

RADIATION PROTECTION

Yokote, Roy; Seyer, Philipa University of California Extension, 1974, \$23.00

RADIATION PROTECTION: A GUIDE FOR SCIENTISTS AND PHYSICIANS Shapiro, Jacob

Harvard University Press, 1972, \$7.00

RADIATION PROTECTION FOR MEDICAL AND ALLIED HEALTH PERSONNEL

National Council On Radiation Protection, Report No. 48, 1976, \$4.50

RADIATION PROTECTION MEASUREMENT

Kiefer and Maushart Pergamon Press, Inc., 1972, \$40.00

RADIATION PROTECTION FOR RADIOLOGIC TECHNOLOGISTS

Frankel, Robert

McGraw-Hill Book Co., 1976, \$10.95

RADIATION PROTECTION IN SCHOOLS FOR PUPILS UP TO THE AGE OF 18 YEARS International Commission On Radiological Protection Pergamon Press, Inc. Report No. 13, 1970, \$5.00

RADIOLOGICAL HEALTH HANDBOOK

Bureau of Radiological Health Superintendent of Documents, Government Printing Office No. 1711-0043, 1970, \$5.25

RADIOBIOLOGY

Fabrikant, Jacob I. Year Book Medical Publishers, 1972, \$19.75

RADIOLOGIC SCIENCE FOR TECHNOLOGISTS: PHYSICS, BIOLOGY AND PROTECTION C.V. Mosby Co., 1975, \$13.95

REFERENCE MAN: ANATOMICAL, PHYSIOLOGICAL AND METABOLIC CHARACTERISTICS International Commission on Radiological Protection Pergamon Press, Inc., Report No. 23, 1975, \$50.00

REVIEW OF THE CURRENT STATE OF RADIATION PROTECTION PHILOSOPHY National Council On Radiation Protection Report No. 43, 1975, \$3.00

STRUCTURAL SHIELDING DESIGN AND EVALUATION FOR MEDICAL USE OF X-RAYS AND GAMMA RAYS OF ENERGIES UP TO 10 MeV.

National Council On Radiation Protection Report No. 49, 1976, \$3.50

UNCOUPLING THE RADIOLOGY SYSTEM

Lindheim, Roslyn Hospital Research and Educational Trust, 1971, \$5.00

B. AUDIOVISUALS

FILTRATION AND METHODS OF CONTROLLING SECONDARY RADIATION
American Society of Radiologic Technologists
35 mm. slides with tape cas ette, instructor's guide, study guide and workbook,
Complete set \$56.00 ASRT members, \$75.00 ASRT non-members

MEDICAL RADIATION PROTECTION

American College of Radiology 35 mm color slides, \$25.00

MOLECULES OF LIFE

Scientificom-Division of La Rue Communications Inc. 16 mm color film, \$150.00, rental through Davis Geck Co., \$15.00

RADIATION PROTECTION DURING MEDICAL X-RAY EXAMINATIONS

Bureau of Radiological Health, (produced by)

Part 1. Principles of X-Ray Protection, \$36.00

Part 2. Checking The Accuracy of The Light Beam In A Collimator, \$31.00 Part 3. Calculating the Beam Size From A Cone, \$31.00

Part 4. Biological Effects Of X Rays, \$59.75
Part 5. Gonad Shielding In Diagnostic Radiology, \$49.25
Part 6. Quality Control For the Automatic Film Processor

Price not yet available

National Audiovisual Center, 35 mm slides, cassette tape and text

RADIATION DETECTION INSTRUMENTS

Nuclear Associates, Inc.

35 mm slides, audio cassette, student and instructor's manual, \$105.00

RADIATION SAFETY TECHNICIANS TRAINING COURSE

Moe, H.J."; Lassek, S.R.

Argonne National Laboratories

Microfiche, 1972

X RAYS---HOW SAFE?

National Audiovisual Center

16 mm color film with sound, No. 009143, \$100.50

Training Resources Center (HFX-70) (free loan)



9. PHYSICS

A. PUBLICATIONS

APPLIED PHYSICS

Pollack, Herman W. Prentice Hall, Inc. (2nd Ed.) 1971, \$14.95

BASIC PHYSICS IN RADIOLOGY

Kemp, L.A.; Oliver, R. J.B. Lippincott Co., (2nd Ed.), 1970, \$10.00

BASIC RADIATION PROTECTION CRITERIA

National Council On Radiation Protection Report No. 39, 1971, \$4.00

BASIC X-RAY PHYSICS

American Society of Radiologic Technologists \$5.00 ASRT members, \$8.00 ASRT non-members study guide and workbook \$4.00 ASRT members \$7.00 ASRT non-members

CLINICAL APPLICATION OF PHYSICS OF RADIOLOGY AND NUCLEAR MEDICINE

Bogardus, Carl) ... Warren H. Green Publishers, Inc., 1969, \$12.75

CONCEPTS IN PHYSICS

Adair, Robert K. Academic Press, 1969, \$15.95

COURSE MANUAL FOR MACHINE SOURCES OF X-RAYS

E. Dale Trout Superintendent of Documents, Government Printing Office No. 017-015-00131-8, 1977, \$4.00

COURSE MANUAL FOR X-RAY APPLICATIONS

E. Dale Trout Superintendent of Documents, Government Printing Office No. 017-015-00132-6, 1977, \$3.00

COURSE MANUAL FOR X-RAY MEASUREMENTS

E. Dale Trout Superintendent of Documents, Government Printing Office No. 017-015-00130-0, 1977, \$3.50

DIAGNOSTIC X-RAY PHYSICS

Schulz, R.J. GAF. Corporation, 1977, free

ELECTROMAGNETIC INDUCTION, GENERATORS AND TRANSFORMERS

American Society of Radiologic Technologists Programmed Text \$5.00 ASRT members \$10.00 ASRT non-members

5.7

Scheele, Ronald V.; Wakely, Jack Gharles C. Thomas, 1975, \$7.95

ENERGY, CHMS LAW AND BASIC CIRCUITS

American Society of Radiologic Technologists

Istructor's Guide \$6.00 ASRT member, \$7.00 ASRT non-member
Study Guide & Workbook \$2.00 ASRT member, \$2.50 ASRT non-member

FIRST-YEAR PHYSICS FOR RADIOGRAPHERS
Hay, George A.; Hughes, Donald
Williams and Wilkins Co., 1973, \$13.00

FUNDAMENTAL PHYSICS OF RADIOLOGY
Meredith, W.J.; Massey B.
Year, Book Medical Publishers, 1972, \$29.75

FUNDAMENTALS OF X-RAY AND RADIUM PHYSICS Selman, Joseph Charles C. Thomas, 1976, \$13.50

HEALTH PHYSICS IN THE HEALING ARTS

Bureau of Radiological Health

National Technical Information Service, PB 228791/AS, 1973, \$16.25

HEALTH PHYSICS OPERATIONAL MONITORING
Willis, Charles
Gordon and Breach Science Publications, Inc.
1972, 3 vol. set \$155.00

ILLUSTRATED GUIDE TO X-RAY TECHNICS
Cullinan, John E.
J.B. Lippincott Co., 1972, \$18.00

INTEGRATED BASIC SCIENCE

Brooks, Steward M.

C.V. Mosby Co., (3rd Ed.), 1970, \$13.75

INTRODUCTION TO APPLIED PHYSICS

Harris, Norman C.

McGraw-Hill Book Co., 1972, \$14.95

INTRODUCTION TO THE PHYSICS OF DIAGNOSTIC RADIOLOGY Christensen, E. (et. al.)
Lea and Febiger, 1972, \$14.50

INTRODUCTION TO PHYSICS FOR THE RADIOLOGIC TECHNOLOGIST Graham, Billie; Thomas, W.M. W.B. Saunders Co., 1975, \$13.25

INTRODUCTION TO RADIOLOGIC SCIENCE
Oman, Robert M.
McGraw-Hill Book Co., 1975, \$9.95

LOW ENERGY X AND GAMMA RAYS

Ziegler, C.A.

Gordon and Breach Science Publications, Inc.; 1972, \$48.00

MATH PRIMER FOR STUDENTS IN RADIOLOGIC TECHNOLOGY Catholic Hospital Association, 1973, \$2.50

MEDICAL RADIATION PHYSICS

Hendee, William R. Year Book Medical Publishers, (1st Ed.), 1970, \$27.50

MEDICAL RADIOGRAPHIC TECHNOLOGY

Zimmerman, Robert L.
Bobbs-Merrill Co., Inc. (1st Ed.), 1975, \$6.50

MEDICAL RADIOGRAPHIC TECHNIC

Bloom, William L., (et al.). Charles C. Thomas, (3rd Ed.), 1972, \$11.00

NEW PHYSICS

Taylor, John Gerald Harper and Row Publishers, 1972, \$9.50

PHYSICAL ASPECTS OF DIAGNOSTIC RADIOLOGY

Ter-Pogossian Harper and Row Publishers, (1st Ed.), 1967, \$15.00

PHYSICS FOR TECHNICIANS

Zebrowski, Ernest McGraw-Hill Book Co., 1974, \$13.95

PHYSICS IN THE MODERN WORLD

Marion, Jerry B. Academic Press, 1976, \$13.95

PHYSICS OF DIAGNOSTIC RADIOLOGY

Bureau of Radiological Health National Technical Information Service PB 227-844/AS, 1974, \$13.75

PHYSICS OF MEDICAL RADIOGRAPHY

Ridgeway, Arthur; Thumm, Walter Addison-Wesley Publishing Co., Inc. (2nd Ed.), 1968, \$15.95

PHYSICS OF RADIOLOGY

Johns, Harold Elford; Cunningham, John Charles C. Thomas, (3rd Ed.), 1976, \$25.75

POPULATION EXPOSURE TO X-RAYS 1970

Bureau of Radiological Health National Technical Information Service, PB 233569/AS, 1973, \$6.00

PRIMER OF CLINICAL RADIOLOGY

Thompson, Thomas T. Little, Brown and Co., 1973, \$12.50

PRINCIPLES OF DIAGNOSTIC X-RAY APPARATUS

Hill, D.R. Philips Medial Systems, Inc., 1975, \$20.00



PRINCIPLES OF RADIOGRAPHIC EXPOSURE AND PROCESSING Fuchs, A.W. Charles C. Thomas, 1976, \$16.75

RADIATION PROTECTION

Yokote, Roy; Seyer, Philip University of California Extension, 1974, \$23.00

RADIOLOGICAL HEALTH HANDBOOK

Bureau of Radiological Health Superintendent of Documents, Government Printing Office No. 1711-0043, 1970, \$5.25

RADIOLOGIC PHYSICS, EQUIPMENT AND QUALITY CONTROL Hendee, William R. Year Book Medical Publishers, 1976, \$18.50

RADIOLOGIC SCIENCE FOR TECHNOLOGISTS: PHYSICS, BIOLOGY AND PROTECTION Bushong, Stewart C.V. Mosby Co., 1975, \$13.95

RADIOLOGIC TECHNOLOGY

Department of Air Force, Army and Navy Superintendent of Documents, Government Printing Office No. 0870-00355, 1975, \$6.95

SIMPLIFIED PHYSICS FOR RADIOLOGY STUDENTS Howl, Barbara

Charles C. Thomas, 1971, \$5,50

SOME PRINCIPLES OF X-RAY GENERATION AND TECHNIQUE

Morgan, James A. American Society of Radiologic Technologists, 1974, \$7.00 ASRT members, \$10.00 ASRT non-members

STANDARD TECHNIQUE FOR ESTIMATING PATIENT EXPOSURE FROM PHOTOFLUOROGRAPHIC X-RAY MACHINES

Gaeta, Neil; Burnett, Bruce Bureau of Radiological Health National Technical Information Service PB 244 738/AS, \$3.50, 1975

SYLLABUS AND PROBLEMS IN PHYSICS FOR RADIOLOGY RESIDENTS American College of Radiology, 1973 \$3.00

TRAIL OF THE INVISIBLE LIGHT

Grigg, E.R.N. Charles C. Thomas, (1st Ed.), 1965, \$36.75

X-RAY PHYSICS

Yokote, Roy; Seyer, Philip University of California Extension, 1974, \$8.00

X-RAY PHYSICS FOR RADIOLOGIC TECHNOLOGISTS

Schmidt, R.H. Warren H. Green Publishers, Inc., 1973, \$12.50

B. AUDIOVISUALS

ATOM: MAN'S SERVANT

Introducing Atomic Energy
Harnessing the Atom
Radioisotopes: Natural and Man-made
Radiation and Its Practical Uses
Measuring with Radiation
The Atomic Detective

Encyclopaedia Britannica Caption film strip; Order No. 10690; \$10.00 each; \$49.50 for series of six

BASIC ATOMIC THEORY

American Society of Radiologic Technologists
35 mm slides, instructor's guide, student guide and workbook, \$51.00
ASRT members, \$67.00 ASRT non-members

BASIC FACTS ABOUT X-RAYS

Nuclear Associates, Inc. 35 mm slides, audio cassette, student and instructor's manual, \$105.00

BASIC RADIATION PHYSICS REVIEW VOLUME I.

Program I - Atomic Structure and Transformations

Program 2 - X-Ray Production - Part I
Program 3 - X-Ray Production - Part II
Program 4 - X-Ray Interactions - Part I
Program 5 - X-Ray Interactions - Part II
Program 6 - X-Ray Beam Quality and Quantity:

Control In Diagnostic Radiology
Radiological Society of North America

35 mm slides with audio cassette, \$155.00 total

ELECTRICITY

Part 1. - How Electricity Works

Part 2. - Electrical Safety In General Care Part 3. - Electrical Safety In Special Care

Harris Tuchman Production Inc.

Filmstrip with record or tape cassette, \$170.00, 1971

ENERGY, OHMS LAW AND BASIC CIRCUITS

American Society of Radiologic Technologists 35 mm slides, \$40.00 ASRT members, \$50.00 ASRT non-member

PRODUCTION OF X-RAYS AND THE INTERACTION OF RADIATION AND MATTER American College of Radiology 35 mm color slides, \$25.00

RADIATION BIOLOGY - LIGHT, X-RAYS AND GAMMA RAYS Encyclopaedia Brittanica -8 mm film loop, \$22.00

RADIATION DETECTION INSTRUMENTS

Nuclear Associates, Inc. 35 mm slides, audio cassette, student and instructors manual, \$105.00

RADIATION PROTECTION DURING MEDICAL X-RAY EXAMINATIONS

Principles of X-Ray Protection, \$36.00 Checking the Accuracy of the Light Beam in a Collimator, \$31.00 Calculating the Beam Size From a Cone, \$31.00

Part 3.

Part 4.

Biological Effects of X-Rays, \$59.75 Gonad Shielding in Diagnostic Radiology, \$49.25 Quality Control For the Automatic Film Processor Part 5. Part 6.

Price not yet available Bureau of Radiological Health

National Audiovisual Center, 35 mm slides, cassette tapes, text

RADIOLOGIC PHYSICS

Rèsearch Media, Inc.

26 transparencies with 52 overlays.

Order No. 220332, \$140.00, 35 mm slides without audio, \$38.00

RADIOLOGIC PRODUCTION

Research Media, Inc.

35 mm šlides without audio, \$27.00

X-RAY PHYSICS AND TECHNIQUES .

Bontrager, Kenneth

Multi Media Publishing Co.

35 mm slides with audio cassette, \$385.00 for complete 4 unit packet,

. PUBLICATIONS

-ALLIED HEALTH PROFESSIONAL AND THE PATIENT: TECHNIQUES OF EFFECTIVE INTERACTION

Purlito, Ruth W.B. Saunders Co., 1973, \$6.50

ARTHROGRAPHY OF THE SHOULDER: THE DIAGNOSIS AND MANAGEMENT OF THE LESIONS VISUALIZED

Neviaser, Julius S. Charles C. Thomas, 1975, \$22.50

BASIC NURSING PROCEDURES
Hornemann, Grace V.
Delmar Publishers, 1972, \$7.20

BEHAVIOR AND ILLNESS
Wu, Ruth
Prentice Mall; Inc., 1973, \$6.95

CARE OF THE PATIENT IN DIAGNOSTIC-RADIOGRAPHY
Chesney, D. Noreen
J.B. Lippincott Co. (4th Ed.), 1973, \$17.00

CARING FOR AND CARING ABOUT ELDERLY PEOPLE Long, Janet M. J.B. Lippincott Co., 1972, \$3.90

COMPLICATIONS OF DIAGNOSTIC RADIOLOGY Weigen, John F.; Thomas, Sydney F. Charles C. Thomas, 1973, \$25.75

DIAGNOSTIC PROCEDURES IN PATHOLOGY AND RADIOLOGY -- A GUIDE FOR NURSES Catholic Hospital Association, 1975, \$7.50

EMERGENCY CARDÍAC CARE
Huszar, Robert J.
Robert J. Brady Co., 1974, \$8.95

EMERGENCY CARE
Grant, Harvey; Murray, Robert
Robert J. Brady Co., 1971, \$5.95

EMERGENCY CHILDBIRTH
White, M.D.; Gregory, J.
Police-Training Foundations, 1958, \$4.00

EMERGENCY TREATMENT OF ACUTE RESPIRATORY DISEASES Stringer, Llewellyn W. Robert J. Brady Co., 1973, \$3.25

ENEMA: INDICATIONS AND TECHNIQUES C.B. Fleet Co., 1973, free

FUNDAMENTALS OF NURSING

J.B. Lippincott Co., (5th Ed.) 1974, \$10.95

FUNDAMENTALS OF SPECIAL RADIOGRAPHIC PROCEDURES Snopek, Albert M.)
McGraw-Hill Book Co., 1975, \$13.95

GUIDE TO MEDICAL REPORTS · Cole, Frank, (Ed. by)

Medical Examination Publishing Co., Inc., 1972, \$4.50

HANDBOOK FOR RADIOLOGIC TECHNOLOGISTS AND SPECIAL PROCEDURES NURSES IN

Powell, Nieta Whitman Charles C. Thomas, 1974, \$8.75

HOSPITAL HYGIENE

Maurer, Isobel M.
Williams & Williams Co., 1975, \$10.50

HUMAN BODY IN HEALTH AND DISEASE -

Memmler, Ruth Lundeen
J.B. Lippincott Co. (4th Ed.), 1977, \$6.60

HUMAN BODY IN HEALTH AND DISEASE -- WORKBOOK Memmler, Ruth - J.B. Lippincott Co., (2nd Ed.), 1977, \$4.95

I THINK I'M HAVING A HEART ATTACK!
Bishop, Jerry
Dow Jones & Company, Inc., 1974, \$7.95

INDEX FOR ROENTGEN DIAGNOSIS

American College of Radiology (3rd Ed.), 1974, \$20.00 ACR members, \$25.00 ACR non-members

INTRODUCTION TO PATIENT CARE

DuGas, Beverly W.B. Saunders Co. (2nd Ed.), 1972, \$9.75

INTRODUCTION TO THE STUDY OF DISEASES

Boyd, William Lea and Febiger, (6th Ed.), 1971, \$8.50

MANUAL OF HISTORY TAKING, PHYSICAL EXAMINATION AND RECO KEEPING Raus, Elmer E. J.B. Lippincott Co., 1974, \$18.00

MEDICAL RECORDS, MEDICAL EDUCATION AND PATIENT CARE Weed, Lawrence L. Year Book Medical Publishers, 1970, \$12.95

NOTES ON RADIOLOGICAL EMERGENCIES

Ansell, George J.B. Lippincott Co. (2nd Ed.), 1973, \$4.95



NURSING SKILLS FOR ALLIED HEALTH SERVICES, VOLS. 1, 2 & 3 Wood, Lucile A. W.B. Saunders Co., Vol. 1, 1972, \$6.00, Vol. 2, 1972, \$6.00, Vol. 3, 1975, \$8.00

PATIENT AS A PERSON
Ramsey, Paul
Yale University Press, 1970, \$3.95

PATIENT CARE AND SPECIAL PROCEDURES IN RADIOLOGIC TECHNOLOGY Watson, John C.
C.V. Mosby Co., 1974, \$13-25

PATIENT CARE TECHNIQUES

Hicks, Dorothy J., (et. al)
Bobbs-Merrill Co., Inc., 1975, \$5.50

PEDIATRIC RADIOGRAPHY
 Dunbar, J.S. (et. al)
 American Society of Radiologic Technologists, 1971, \$3.50 ASRT members
 \$4.75 ASRT non-members

PRINCIPLES OF MEDICAL SCIENCE Goldman, Ralph McGraw-Hill Book Co., 1973, \$9.50

PRINCIPLES AND METHODS OF STERILIZATION IN HEALTH SCIENCES Perkins, John J. Charles C. Thomas, (2nd Éd.), 1976, \$18.00

PROMOTING PSYCHOLOGICAL COMFORT.
Francis, Gloria M.; Mienjas, Barbara A.
William C. Brown Company Publishers, 1975, \$2.95

PROMOTION OF PHYSICAL COMFORT AND SAFETY
Fischer, Valentina G.; Connolly, Arlene F.
William C. Brown Company Publishers, 1975, \$2.95

RADIOCONTRAST AGENTS
Knoefel, Peter K. (Edited by)
Pergamon Press, Inc., 2 Vol. Set, 1971, \$90.00

RADIOGRAPHIC INDEX
Goldman, Myer; Cope, D.
Year Book Medical Publishers, (4th Ed.), 1976, \$7.95

RADIOLOGY FOR GENERAL PRACTITIONERS
Sutton, David
Churchill Livingstone, (2nd Ed.), 1977 4 Vol. Set, \$195.00

RADIOLOGY OF THE PANCREAS AND DUODENUM Eaton, Stanley Boyd W.B. Saunders Co., 1973, \$22.50

RADIOLOGY OF THE SKULL AND BRAIN
Newton, Thomas H.
C.V. Mosby Co., 1971
Vol. I - The Skull, \$100.00, Vol. II - Angiography, \$235.00



SIGNS OF USE OF SUBSTANCES FOR NONPRESCRIBED DRUGGING EFFECTS
Pharmaceutical Manufacturer's Association, 1973, free

TALKING WITH PATIENTS Bird, Brian J.B. Lippincott Co., 1973, \$10.00

UNDERSTANDING HUMAN BEHAVIOR: A GUIDE FOR HEALTH WORKERS Milliken, Mary Elizabeth Delmar Publishers, 1974, \$4.60

WHAT YOU SHOULD KNOW ABOUT ANGINA Parke Davis Co., 1974, free

WORKING WITH CHILDREN IN HOSPITALS Plank, Emma N. Year Book Medical Publishers, (2nd Ed.), 1971, \$5.95

WORKING WITH OTHERS FOR PATIENT CARE
Peterson, Grace G.
William C. Brown Company Publishers, 1974, \$2.95

B. AUDIOVISUALS

BASIC PATIENT CARE

ADMINISTRATION OF ENEMAS - Order No. BPC-8

COMMUNICABLE DISEASE TECHNIQUES - Order No. BPC-10

MEDICAL AND SURGICAL ASEPSIS - Order No. BPC-11

Robert J. Brady Co. filmstrips with L. P. records or cassette tapes, \$30.00 each

CARDIOPULMONARY RESUSCITATION EMERGENCY TECHNICS AND TRAINING Ayerst Medical Information Service 16mm color film, 1974, free loan

CHECKING FOR INJURIES American Red Cross - National Headquarters 16 mm B&W film, 1952, free loan

CLINICAL EVALUATION OF CRITICALLY INJURED PATIENTS
Mayes, E. Truman
Scientificom - Division of La Rue Communications, Inc.
16 mm film, 1971, \$150.00, rental through Davis-Geck Co.

DANGER IS YOUR COMPANION American Red Cross - National Headquarters 16 mm B&W film, 1964, free loan

DATE WITH DISASTER
National Audiovisual Center
16 mm color film, \$136.25

DIAGNOSIS AND MANAGEMENT OF EPILEPTIC SEIZURES Ayerst Medical Information Service 16 mm color film with video cassette, 1976, free loan



DECISIONS IN CRITICAL CARE: THE CARDIOPULMONARY CRISIS

Abbott Laboratories
16 mm color film, \$150.00, rental \$7.50 a day for 5 day maximum

ENERGENCY CARE

Grant, Harvey; Murray, Robert
Unit 1. THE EMERGENCY SITUATION
34 transparencies - \$148.00, sound/slides \$58.00, 42 slides only \$48.00

Unit 2. RESPIRATION AND RESUSCITATION 24 transparencies - \$96.00, sound/slides \$50.00, 34 slides only \$40.00

Unit 3. CARDIOPULMONARY RESUSCITATION
12 transparencies - \$48.00, sound/slides \$40.00, 23 slides only \$30.00 -

Unit 4. BLEEDING, WOUNDS AND SHOCK 22 transparencies, \$88.00, sound/slides \$58.00, 42 slides only \$48.00

Unit 5... SOFT TISSUE INJURIES 20 transparencies - \$80.00, sound/slides \$49.00, 33 slides only \$39.00

Unit 6. INJURIES TO THE SKULL, BRAIN, NECK, AND SPINE
21 transparencies - \$84.00, sound/slides \$49.00, 33 slides only \$39.00

Unit 7: INJURIES TO THE EXTREMITIES 31 transparencies - \$124.00, sound/slides \$77.00, 51 slides only \$57.00

Unit 8. MEDICAL AND ENVIRONMENTAL EMERGENCIES 31 transparencies - \$104.00, sound/slides \$80.00, 54 slides only \$60.00

Unit 9. EMERGENCY CHILDBIRTH 23 transparencies - \$92.00, sound/slides \$51.00, 33 slides only \$41.00

Unit 10 - HANDLING SICK OR INJURED PATIENTS
19 transparencies - \$76.00, sound/slides \$44.00, 28 slides only \$34.00
Complete Set, Units 1-10
Transparencies \$875.00, sound/slides \$470.00, 35 mm slides only \$350.00
Robert J. Brady Co.

FEMOROCEREBRAL ANGIOGRAPHY -- HEADHUNTING WITH PREFORMED TORSION CONTROLLED CATHETERS

Hinck, Vincent C. Cook, Inc. 16 mm color film, 1973, \$250.00 or free loan

GERIATRIC AIDE: A CAREER TO TAKE PRIDE IN
W.B. Saunders Co.
Tape presentation with booklet, 1972, \$285.00

GRAND MAL EPILEPSY - A DIAGNOSIS AND MANAGEMENT Ayerst Medical Information Service 16 mm color film, 1974, free loan

IMMEDIATE CARE FOR PATIENTS WITH SPINAL CORD INJURIES
Alexander Jr., Eben
Scientificon - Division of La Rue Communications, Inc.
16 mm color film, \$105.00



IMMEDIATE RESUSCITATION OF THE CRITICALLY INJURED
Baxter, Charles; Thal, Ervin
Scientificom - Division of La Rue Communications, Inc.
16 mm color film, 1971, \$125.00, rental through Davis - Geck Co.

NEW PULSE OF LIFE
Pyramid Films
16 mm film, 1976, \$350.00

READ MY ARM
Lederle Film Library
16 mm color film, 1962, free loan

SAFETY IN MEDICAL FACILITYES
Brady, Robert J.
Robert J. Brady Co.
Filmstrips with records or tape cassettes, \$30.00

STANDARD FIRST AID

American Red Cross - National Headquarters

16 mm color film, 1969, \$235.00 set of 4 films or free loan

UNDERSTANDING STRESSES AND STRAINS Walt Disney Film Exchange 16 mm color film, 1974, free loan

VITAL SIGNS

J.B. Lippincott Co.

Series of 10-35 mm filmstrips with audio cassettes,
1973, \$72.00 each, \$720.00 complete set

11: MISOELLANEOUS

Some reference documents are so all inclusive that it is impossible to list them under any one chapter heading. Following is a list of these resources.

A. PUBLICATIONS

BRH PUBLICATIONS INDEX

Bureau of Radiological Health Superintendent of Documents, Government Printing Office No. 017-015-00129-6, 1977, \$4.25

CHALLENGE - RADIOGRAPHY NUCLEAR MEDICINE RADIOTHERAPY E.R. Squibb & Sons, Inc. Career Brochure, 1977, free

CIBA COLLECTION OF MEDICAL ILLUSTRATIONS Ciba Pharmaceutical Books from "Ciba Collection" and 35 mm slides Contact Ciba for catalog

COMPREHENSIVE REVIEW FOR THE RADIOLOGIC TECHNOLOGIST Stevens, Matthew; Phillips, Robert I. C.V. Mosby Co., (3rd Ed.), 1977, \$7.50

DIAGNOSTIC RADIOLOGIC TECHNOLOGY WORKBOOK Miles, Patricia N. Order directly from author, (17th Ed.), 1977, \$5.50, key \$2.00

HEALTH SCIENCES AUDIOVISUAL RESOURCE LIST: 1977 Vol. I - Subject Index Vol. II - Alphabetical Title Index University of Connecticut Health Center Contact Center for catalog

NATIONAL MEDICAL AUDIOVISUAL CENTER CATALOG National Medical Audiovisual Center Contact Center for catalog

RADIOLOGICAL HEALTH TRAINING RESOURCES Bureau of Radiological Health Training Resources Center (HFX-70), 1977, free

RADIOLOGICAL PHYSICS EXAMINATION REVIEW BOOK - VOLUME I Orton, Colin G.; Marshall, Christopher, H. (Ed. by) Medical Examination Publishing Co., Inc., 1972, \$12.00

SELF-ASSESSMENT OF CURRENT KNOWLEDGE IN RADIOLOGIC TECHNOLOGY
 Kebart, Richard C., (et al.)
 Medical Examination Publishing Co., Inc., 1974, \$7.50

72 \ 73

X-RAY TECHNOLOGY EXAMINATION REVIEW BOOK--VOL. I
King, Maurice J., (Ed. by)
Medical Examination Publishing Co., Inc., (3rd Ed.), 1972, \$8.50

X-RAY TECHNOLOGY EXAMINATION REVIEW BOOK - VOL. II Crawford, William O.; Gautot, Henri J. Medical Examination Publishing Co., Inc., (3rd Ed.), 1973, \$8.50

X-RAY TECHNOLOGY EXAMINATION REVIEW BOOK--VOL. III
Kebart, Richard C., (et al.)
Medical Examination Publishing Co., Inc., (3rd Ed.), 1976, \$8.50

B. PERIODICALS

American Journal of Roentgenology Applied Radiology Health Physics Medical Physics Radiologic Technology Radiology

A. PUBLICATIONS

Academic Press 111 Fifth Avenue New York, New York 10003

Addison-Wesley Publishing Company, Inc. Jacob Way Reading, Massachusetts 01867

American College of Radiology 20 N. Wacker Drive Chicago, Illinois 60606

American Society of Radiologic Technologists 500 N. Michigan Avenue, Suite 836 Chicago, Illinois 60611

Appleton-Century-Crofts c/o Prentice-Hall, Inc. Order Department Englewood Cliffs, New Jersey 07632

Aspen Systems Corporation 20010 Century Boulevard Germantown, Maryland 20767

Becton-Dickinson and Company Rutherford, New Jersey 07070

Bobbs-Merrill Company, Inć. '4300 W. 62 Street Indianapolis, Indiana 46268

Robert J. Brady Company A Prentice-Hall Company Bowie, Maryland 20715

William C. Brown Company Publishers 2460 Kerper Boulevard & Dubuque, Iowa 52001

Butterworths Publishing, Inc. 19 Cumming Park Woburn, Massachusetts 01801

Catholic Hospital Association c/o Publications Department 1438 S. Grand Boulevard St. Louis, Missouri 63104 Canfield Press
A Division of Harper and Row Publications, Inc.
1700 Montgomery Street
San Francisco, California 94111

Churchill Livingstone
Medical Division of Longman, Inc.
19 West 44th Street
New York, New York 10036

Ciba Pharmaceutical Company
Medical Education Division
Division of Ciba-Geigy Corporation
P.O. Box 1340
Newark, New Jersey 07107

F. A. Davis Company 1915 Arch Street Philadelphia, Pennsylvania 19103

Delmar Publishers 50 Wolf Road Albany, New York 12205

Department of General Services State Office of Procurement P.O. Box 20191 Sacramento, California 95820

Dow Jones and Company, Inc. & Book Division Box 300 Princeton, New Jersey 08540

Duke University Press 6697 College Station Durham, North Carolina 27708

E. I. Du Pont de Nemours and Company Applied Technology Division Rm. B-4204 Wilmington, Delaware 19898

Eastman Kodak Company Refer to area telephone directory for local sales representative.

Educational Methods, Inc. 500 N. Dearborn Street Chicago, Illinois 60610

C. B. Fleet Co. P.O. Box 1100 Lynchburg, Virginia 24506

GAF Corporation 140 West 51st Street New York, New York 10020



Gordon and Breach Science Publications, Inc. 1 Park Avenue New York, New York 10016

Warren H. Green Publishers, Inc. 10 S. Brentwood Boulevard St. Louis, Missouri 63105

Grune and Stratton, Inc. 111 5th Avenue New York New York 10003

Halls of Ivy Press 13050 Raymer Street North Hollywood, California 91605

Harper and Row Publishers Keystone Industrial Park Scranton, Pennsylvania 18512

Harvard University Press
79 Garden Street
Cambridge, Massachusetts 02139

Heyden and Sons Kor-Center East Bellmawr, New Jersey 08030

Hospital Research and Educational Trust 840 N. Lake Shore Drive Chicago, Illinois •60611

Ilford Incorporated West 70 Century Road Paramus, New_Jersey. 07652

Robert E. Krieger Publishing Company, Inc. P.O. Box 542 Huntington, New York 11743

Lea and Febiger 600 S. Washington Square Philadelphia, Pennsylvania 19106

Liebel-Flarsheim Division of Sybron Corporation 111 East Amity Road Cincinnati, Ohio 45215

J. B. Lippincott Company E. Washington Square Philadelphia, Pennsylvania 19105

Little Brown and Company 34 Beacon Street Boston, Massachusetts 02106 MacMillan Publishing Company, Inc. Front and Brown Streets , Riverside, New Jersey 08075

McGraw-Hill Book Company Princeton Hightstown Road Hightstown, New Jersey 08520

Medical Examination Publishing Company, Inc. 65-36 Fresh Meadow Lane Flushing, New York 11365

Patricia Norman Miles, R.T., B.A. Cedar Creek Lake Route 4 Mabank, Texas 75147

C. V. Mosby Company 11830 Westline Industrial Drive St. Louis, Missouri 63141

National Council on Radiation Protection P.O. Box 30175 Washington, D.C. 20014

National Technical Information Service Springfield, Virginia 22161

Oxford University Press, Inc. 16-00 Pollitt Drive Fair Lawn, New Jersey 07410

Parke Davis and Company Refer to area telephone directory for local sales representative. 7

Pergamon Press, Inc. Maxwell House, Fairview Park Elmsford, New York 10523

Pharmaceutical Manufacturers Association 1155 Fifteenth Street, N.W. Washington, D.C. 20005

Philips Medical Systems, Inc. 710 Bridgeport Avenue Shelton, Connecticut 06484

Police ¶raining Foundation 3410 Ruby Street Franklin Park, Illinois 60131

Prentice Hall, Inc. Englewood Cliffs, New Jersey 07632

W. B. Saunders Company West Washington Square Philadelphia, Pennsylvania 19105 Siemens 5310 N. Siemens Court Rosemont, Illinois 60018

Springer-Verlag 175 Fifth Avenue New York, New York 10010

E. R. Squibb & Sons, Inc.
Refer to area telephone directory for local sales representative.

Superintendent of Documents Government Printing Office Washington, D.C. 20404

Charles C. Thomas-Publisher 301 - 327 E. Lawrence Avenue Springfield, Illinois 62703

Tiresias Press 116 Pinehurst Avenue New York, New York 10033

University of California Extension 2223 Fulton Street Berkeley, California 94720

University Park Press Chamber of Commerce Building Baltimore, Maryland 21202

John Wiley and Sons, Inc. 1 Wiley Drive Somerset, New Jersey 08873

Williams & Wilkins Co. 428 East Preston Street Baltimore, Maryland 21202

Xonics, Inc. 6849 Hayenhurst Avenue Van Neys, California 91406 c/o_Public Relations

Yale University Press 92 A Yale Station New Haven, Connecticut 06520

Year Book Medical Publishers 35 E. Wacker Drive Chicago, Illinois 60601

B. AUDIOVISUAL PRODUCERS

Abbott Laboratories Professional Relations Department 383 Abbott Park North Chicago, Illinois 60064

Aldine Publishing Company 529 South Wabash Avenue Chicago, Illinois 60605

American College of Radiology 20 N. Wacker Drive Chicago, Illinois 60606

American Medical Association Motion Picture Library c/o Associated Films, Inc. 512 Burlington Avenue La Grange, Illinois 60525

American Red Cross, National Headquarters General Supply Office 18th and E Streets, N.W. Washington, D.C. 20006

American Society of Radiologic Technologists 500 North Michigan Avenue, Suite 836 Chicago, Illinois 60611

Argonne National Laboratories 9700 S. Cass Argonne, Illinois 60439

Ayerst Medical Information Service 685 3rd Avenue
New York, New York 10017

Robert J. Brady Company A Prentice-Hall Company Bowie, Maryland 20715

Ciba Pharmaceutical Company Medical Education Division Division of Ciba-Geigy Corporation P.O. Box 1340 Newark, New Jersey 07101

Cook, Inc. ~925 South Curry Pike P.O. Box 489 Bloomington, Indiana 47401

Cybern Film Systems 7257 W. Touhy Avenue Chicago, Illinois 60648 . 6...



Davis Geck Company 1 Casper Street Danbury, Connecticut 06810

Encyclopaedia Britannica Educational Corporation 425 North Michigan Avenue Chicago, Illinois 60611

Flint Laboratories 1 Baxter Parkway Deerfield, Illinois 60015

GAF 140 West 51st Street New York, New York 10020

Harris-Tuchman Production, Inc. 751 North Highland Avenue Hollywoood, California 90038

Lederle Film Library Lederle Laboratories Middletown Road Pearl River, New York 10965

Liebel-Flarsheim Division of Sybron Corporation 111 East Amity Road Cincinnati, Ohio 45215

J. B. Lippincott Company Division of Higher Education E. Washington Square Philadelphia, Pennsylvania 19105

Mallinckrodt, Inc. 675 Brown Road Hazelwood, Missouri 63042

Medcom Products 1633 Broadway New York, New York 10019

Micro X-Ray Recorder, Inc. Medical Film Slide Division 3755 West Lawrence Chicago, Illinois 60625

C. V. Mosby Company 11830 Westline Industrial Park St. Louis, Missouri 63141

Multi-Media Publishing Company 1393 South Inca Denver, Colorado 80223



National Audio Visual Center Distribution Branch General Services Administration Washington, D.C. 20409

National Medical Audio Visual Center Department of Health, Education and Welfare Station K⁻ Atlanta, Georgia 30324 ⁻

Nuclear Associates, Inc. Subsidiary of Radiation-Medical Products Corporation 100 Voide Road Carle Place, New York 11514

Pfizer Pharmaceuticals .43 West 61st Street New York, New York 10023

James Picker Center For Continuing Education 1020 London Road Cleveland, Ohio 44110

Pyramid Films Box 1048 Santa Monica, California 90406

Radiological Society of North America Educational Materials Division P.O. Box 1897 Chicago, Illinois 60690

Research Media, Inc. 696 Mt. Auburn Street Cambridge, Massachusetts 02138

W. B. Saunders Company West Washington Square Philadelphia, Pennsylvania 19105

Scientificom-Division of LaRue Communications, Inc. 708 N. Dearborn Street Chicago, Illinois 60610

84

Southwest Films 3024 Fort Worth Avenue Dallas, Texas 75211

Training Resources Center (HFX-70) DTMA, BRH, FDA 5600 Fishers Lane Rockville, Maryland 20857

University of Connecticut Health Center 263 Farmington Avenue Farmington, Connecticut 06032



Walt Disney 16 mm Film Exchange 800 Sonora Avenue Glendale, California 91201

Williams and Wilkins Co. 428 East Preston Street Baltimore, Maryland 21202

Winthrop Laboratories 90 Park Avenue New York, New York 10016

C. TRAINING AIDS

Alderson Research Lab, Inc. 390 Ludlow Street P.O. Box 1271 Stamford, Connecticut 06904

Hewlett Packard 4 Choke Cherry Road Rockville, Maryland 20850

Humanoid Systems 747 East 223rd Street Carson, California 90745

Medical Plastics Laboratory, Inc. P. Q. Box 38 Gatesville, Texas 76528

3 M Company 3 M Center Saint Paul, Minnesota 55101

Nuclear Associates, Inc.
Subsidary of Radiation-Medical Products Corporation
100 Voice Road
Carle Place, New York 11514

James Picker Center for Continuing Education 1020 London Road Cleveland, Ohio 44110

Rem Productions Central Industrial Park 7535 Enterprise Drive, #59 P.O. Box 10207 Riviera Beach, Florida

Ridge Instrument Corporation 4432 Bibb Boulevard Tucker, Georgia 30084

Supertech, Inc. P.O. Box 186 Elkhart, Indiana 46514

D. PERIODICALS

American Journal of Roentaenology Charles C. Thomas 301-327 Lawrence Avenue Springfield, Illinois 62703 /.

Applied Radiology 825 South Barrington Avenue Los Angeles, California 90049

Health Physics Pergamon Press Fairview Park Elmsford, New York 10523

Medical Physics American Institute of Physics 335 E. 45th Street New York, New York 10017

Radiologic Technology American Society of Radiologic Technologists 500 North Michigan Avenue, Suite 836 Chicago, Illinois 60611

Radiology Radiological Society of North America 20th & North Hampton Easton, Pennsylvania 18042 The ABSTRACT CARDS below are designed to facilitate document retrieval using Coordinate Indexing. They provide space for an accession number (to be filled in by the user), suggested keywords, bibliographic information and an abstract.

The Coordinate Index concept of reference material filing is readily adaptable to a variety of filing systems. Coordinate Indexing is described in the publication "IBM Data Processing Techniques - Index Organization for Information Retrieval" (C 20 8062). Copies are available through IBM Branch Offices.

The cards are furnished in triplicate to allow for flexibility in their use (for example, author card index, accession number card index). Mary Lou Pijar. SOURCE BOOK OF EDUCATIONAL MATERIALS FOR MEDICAL RADIOGRAPHERS.

Accession No.

U.S. Department of Health, Education, and Welfare, PHS, Food and Drug Administration, Bureau of Radiological Health - HEW Publication (FDA) 78-8047 (November 1977) 88 pp. (limited distribution).

ABSTRACT: The Source Book is a listing of educational materials in diagnostic radiologic technology. It is a revision and updating of a list produced by The American Society of Radiologic Technologists under a Bureau of Radiological Health contract. The twelve sections correspond to the subjects identified in the ASRT Curriculum Guide for schools of radiologic

(over)

| Mary Lou Pijar. SOURCE BOOK OF | EDUCATIONAL MATERIALS FOR MEDICAL | RADIOGRAPHERS.

Accession No.

U.S. Department of Health, Education, and Welfare, PHS, Food and Drug Administration, Bureau of Radiological Health - HEW Publication (FDA) 78-8047 (November 1977) 88 pp. (limited distribution).

ABSTRACT: The Source Book is a listing of educational materials in diagnostic radiologic technology. It is a revision and updating of a list produced by The American Society of Radiologic Technologists under a Bureau of Radiological Health contract. The twelve sections 'correspond to the subjects identified in the ASRT Curriculum Guide for schools of radiologic

(over)

Mary Lou Pijar. SOURCE BOOK OF EDUCATIONAL MATERIALS FOR MEDICAL RADJOGRAPHERS.

Accession No.

U.S. Department of Health, Education, and Welfare, PHS; Food and Drug Administration, Bureau of Radiological Health - HEW Publication (FDA) 78-8047 (November 1977) 88 pp. (limited distribution).

ABSTRACT: The Source Book is a listing of educational materials in diagnostic radiologic technology. It is a revision and updating of a list produced by The American Society of Radiologic Technologists under a Bureau of Radiological Health contract. The twelve sections correspond to the subjects identified in the ASRT Curriculum Guide for schools of radiologic

(over)

technology. Each section is divided into publications, audiovisuals, and in some sections, training aids. Entries are listed without comment or endorsement.

KEYWORDS: Medical ethics; departmental management; imaging systems; radiographic processing technic; anatomy and physiology; medical terminology; radiographic procedures; radiographic exposure; radiation protection; patient care; educational materials; diagnostic radiology.

technology. Each section is divided into publications, audiovisuals, and in some sections, training aids. Entries are listed without comment or ement.

: Medical ethics; departmental management; ag systems; radiographic processing technic; accomp and physiology; medical terminology; radiographic procedures; radiographic exposure; radiation protection; patient care; educational naterials; diagnostic radiology.

cechnology. Each section is divided into publications, audiovisuals, and in some sections, training aids. Entries are listed without comment or endorsement.

KEYWORDS: Medical ethics; departmental management; imaging systems; radiographic processing technic; anatomy and physiology; medical terminology; radiographic procedures; radiographic exposure; radiation protection; patient care; educational materials; diagnostic radiology.

U. 3. GOVERNMENT PRINTING OFFICE 1977

Commence of the contract of the second

the second of the states. Programme States and Market States and State

and the state of appearance of the

1 the second The state of the section Radio

The second of t

A CONTRACTOR OF THE STATE OF TH

(c) by the hole associate and Risks: (c) by South Co. C. I. MAS, inf only). The section of the St. 27). Bay's to p - 1

The first Court of the Materials \mathcal{M}_{A} and \mathcal{M}_{A} 5 . .

of the later of the properties of the gradient and the second of supercodos

- ((4,137.4, ×4.66)

. 4000 $\begin{array}{ll} x_1 = x_2 + x_3 + x_4 + x_5 + x_4 + x_5 + x_4 + x_5 + x_5$

(a) (b) (b) 化二极重化 医多孢酚

Burgary & Bur Salata marketing.

A service of the Mark type (APO) to the second

and groups (c) Direct 17

3 - 191 18 1, 81 100

or Special Vallingues de Company (in press).

1000